

AMHERST

PARKING STUDY



Prepared under the direction of the Pioneer Valley MPO for The Town of Amherst
by: Pioneer Valley Planning Commission
26 Central Street
West Springfield, MA 01089

July, 2008

Prepared in cooperation with the Executive Office of Transportation and Public Works,
the Town of Amherst, the Massachusetts Highway Department and the
Federal Highway Administration.

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Final Report

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Town of Amherst
Under the Direction of the Pioneer Valley MPO

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I. INTRODUCTION

This study summarizes the existing demand for parking in the downtown section of Amherst, Massachusetts. The downtown area is characterized by a variety of commercial, retail and institutional uses. In addition, the Town of Amherst is also home to three institutes of higher education: Amherst College, Hampshire College, and the University of Massachusetts. This often creates parking demands during non-traditional hours. A mixture of both public and private parking areas also can encourage the misuse of free private parking spaces by non-patrons.

The Pioneer Valley Planning Commission completed a parking study for downtown Amherst in 1999. At that time, the parking supply was found to be highly utilized throughout the day. There was a clear need to increase the existing parking supply and employ parking demand management strategies.

A pay-and-display parking garage was constructed in downtown Amherst in 2003. This garage adds 188 parking spaces and operates between the hours of 8:00 A.M. and 8:00 P.M. There is no fee for usage after operating hours. Access to the garage is located on Main Street behind businesses in the vicinity of the intersection of Main Street and North Pleasant Street.

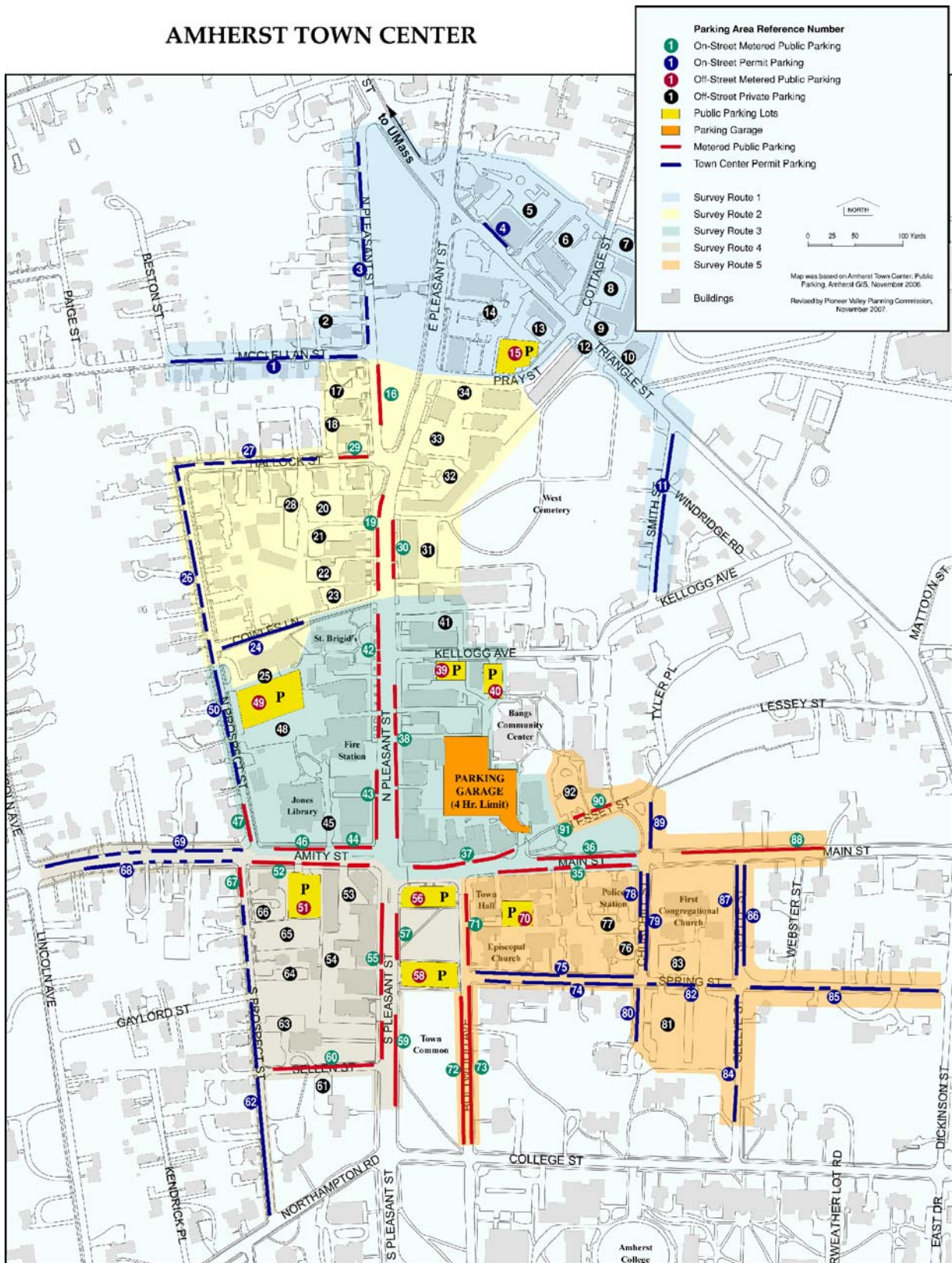
This report presents a summary of the existing parking supply available in downtown Amherst, results of a parking accumulation and turnover survey, and a comparison of current parking usage data to 1999 conditions prior to the construction of the parking garage. Additional observations were also made during the evening hours when free public parking becomes available. Finally, a series of recommendation were developed to improve parking in the downtown area.

A. STUDY AREA

The study area for the Amherst Parking Study, shown on Figure I-1, includes public parking facilities, on-street permit parking, on-street metered parking, and private parking lots all located in the Central Business District (CBD). The major streets in the study area include North Pleasant Street, South Pleasant Street, Main Street and Amity Street. On-street parking (or curb parking) is provided throughout the study area. The majority of the parking meters located within the study area have two-hour limits but some five-hour meters and nine-hour meters can be found on Boltwood Avenue and Sellen Street. Off-Street public parking spaces (or parking lots) are located on Amity Street, Pray Street, North Prospect Street, South Pleasant Street, Kellogg Avenue and Main Street.

Figure I-1 – Downtown Amherst Study Area

AMHERST TOWN CENTER



II. METHODOLOGY

1. *Occupancy and Turnover Rates*

Parking inventories are intended to gather information on the existing parking supply and include observations of the number of parking spaces, their location, time restrictions, and type of parking facility. In order to facilitate the recording of parking data, the study area was divided into five separate routes each containing an average of 16 parking areas to inventory. A new numbering scheme combining all five routes was then developed to allow for a comprehensive method of evaluating the data. Figure I-1 highlights the five different Survey Routes in separate monochromatic tones.

Accumulation checks (or occupancy) and license plate checks (or turnover rates) are the two types of data collected for this study. Parking accumulation is the total number of vehicles parked at any give time. The purpose of accumulation checks is to establish hourly variations and peak parking demand. The information for the occupancy study was gathered by five surveyors who simultaneously covered the five separate routes. The surveyors referenced maps and field sheet tables, which contained information such as the location and number of legal spaces of each parking area within the route. The number of parked cars was recorded on the field sheet tables in 30-minute intervals.

License plate checks are the technique used to observe turnover rates for parking usage studies. A turnover rate is defined as the amount of time a vehicle occupies a specific parking space. The turnover parking, or license plate checks, targeted only the on-street metered parking. Turnover rates are determined by recording the last three digits of a license plate in each specific parking space. This data was collected for consecutive intervals throughout the day to estimate the length of time vehicles occupy select on-street parking spaces. This information is useful to identify areas in which people exceed the posted parking time limits.

2. *Data Collection Time Period*

The parking survey was performed at different times over several days. Table II-1 presents the time and dates of when the data was collected.

Table II-1 - Data Collection Time and Dates

Time	Day	Date
7:00 A.M. - 10:00 A.M.	WED	10/17/2007
11:00 A.M. - 2:00 P.M.	THR	10/18/2007
3:00 P.M. - 8:30 P.M.	FRI	10/26/2007
9:00 P.M. - 12:00 A.M.	FRI	11/2/2007

As can be seen from the table, there were four days of data collection ranging from the end of October to the beginning of November. Turnover rates however, were collected between the hours of 8:00 A.M. through 5:30 P.M. within the data collection period. Parking turnover information was collected at the following locations:

- On-street two-hour meter parking along the north and south side of Main Street.

- On-street two-hour and five-hour meter parking along the east and west side of Boltwood Avenue.
- On-street two-hour parking along the north and south side of Amity Street.
- On-street two-hour parking along the east and west side of North Pleasant Street and South Pleasant Street.
- On-Street five-hour and nine-hour meters along the north side of Sellen Street

3. Amherst Parking Inventory

As part of the initial component of the parking survey, an inventory of the number of both on-street and off-street parking spaces in the study area was conducted. The total number of Legal Spaces is included in the Appendix. Some curb spaces were not marked, therefore, it was assumed that each space would occupy 18 feet of curbing within the study area. The average observed maximum occupancy level also influenced the amount of Legal Spaces. A total of 2,019 parking spaces were identified in the downtown study area. This includes 538 public spaces (including on-street metered and public lots), 331 permit parking spaces and 1,159 private parking spaces. It is important to note that the total of private parking spaces exceeds the combined total of the public parking and the permit parking spaces.

Permit parking is available through the Parking Clerks office in the Town of Amherst. Eligibility requires proof of employment or residency in the downtown area. There is a fee for a permit parking decal valid through an average college year. The hours of enforcement for permit parking are from 9:00 A.M. to 5:00 P.M. There is a parking ban that applies to permit parking areas through the winter months between the hours of 2:00 A.M. and 6:00 A.M. Permit parking is available to the general public after 5:00 P.M. daily and at any time during the months of June, July and August.

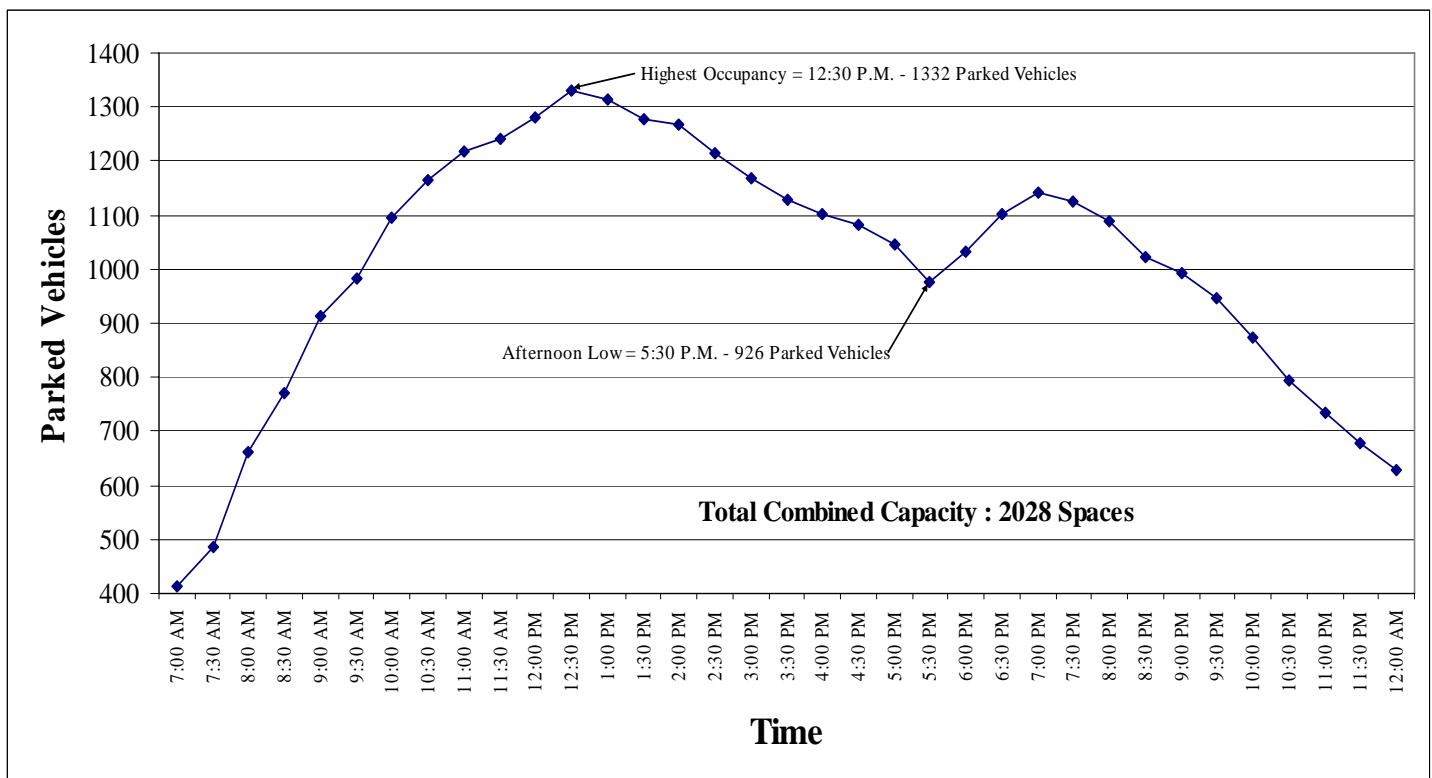
III. PARKING SURVEY RESULTS

A. OCCUPANCY

1. Summary of Data

A Parking Occupancy Survey shows the number of vehicles parked in pre-defined areas over a set period of time. Figure III-1 presents a summary of the data collected for parking accumulation. As can be seen by this Figure, the maximum occupancy for the study area was reached at 12:30 P.M. when 1332 vehicles were parked. The afternoon low corresponds with a shift in usage at the end of an average work day and before the start of the free public parking.

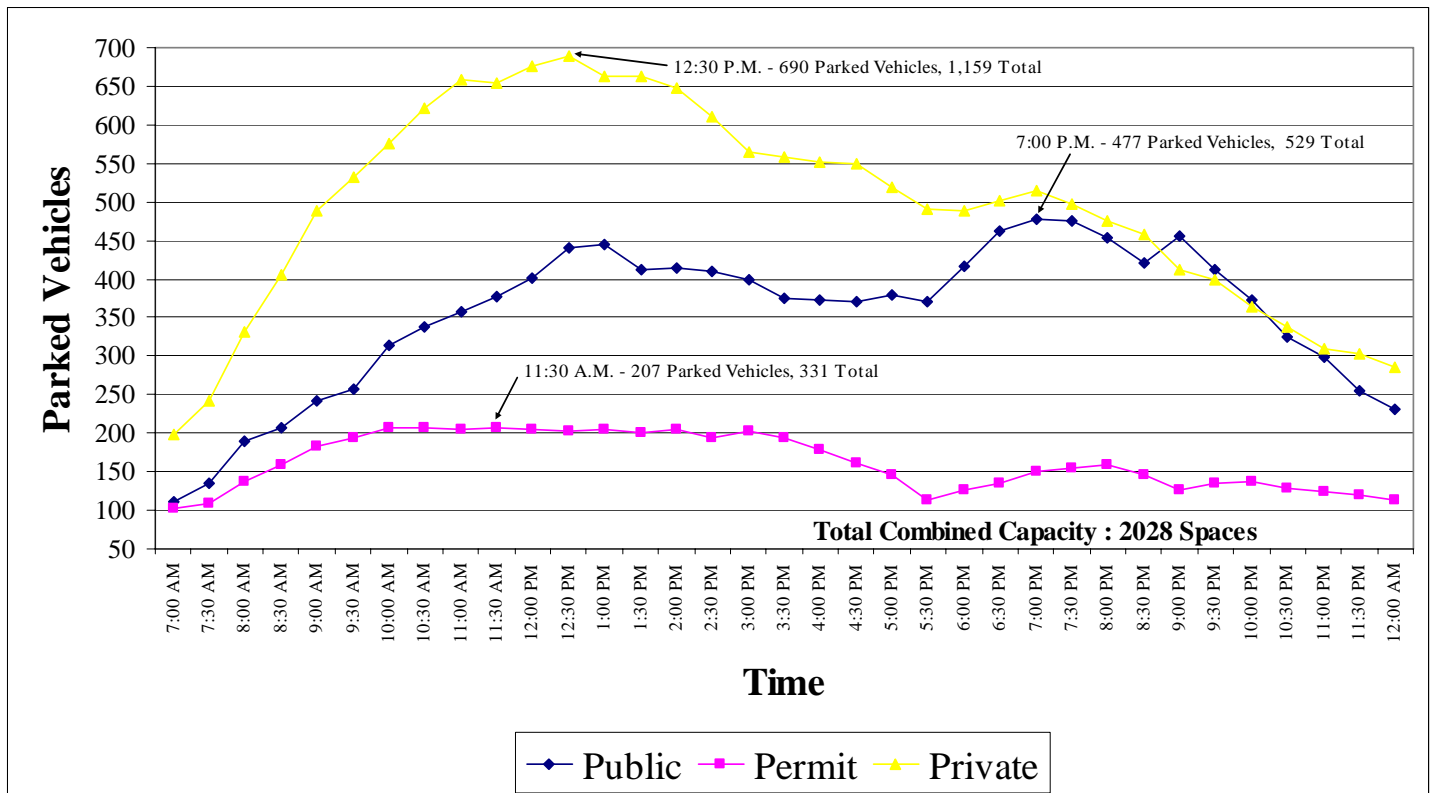
Figure III-1 - Amherst Parking Survey Combined Data



2. Summary of Data by Parking Type

The different parking trends are relative to the type of parking. Figure III-2 presents the parking usage data for public, private and permit parking. Private parking is highly utilized within the study area throughout an average work day. However, public parking increases in usage towards the evening hours and permit parking varies slightly throughout the day.

Figure III-2 - Amherst Parking Survey Data by Parking Type



As shown on this figure, the peak demand for private spaces was observed at 12:30 P.M. when 690 vehicles were parked. Private parking includes local businesses such as restaurants. The lunch hour could explain the reason why maximum occupancy occurs at this time. Peak demand for permit parking occurs at 11:30 A.M. with 207 vehicles parked but the level of occupancy is consistent throughout an average work day. As the figure illustrates occupancy at 12:30 P.M. for permit parking is 202 parked vehicles, only a 5 vehicle difference of the maximum occupancy.

The pay-and-display parking facilities and the on-street metered parking operate between the hours of 8:00 A.M. and 8:00 P.M. Usage is permitted outside of the operating hours at no cost to the patron. There is an increase of public parking during the lunch hour but peak demand for public spaces was observed at 7:00 P.M. when 477 vehicles were parked. No-fee usage could explain why occupancy levels for public parking occur at high levels after 8:00 P.M.

B. UTILIZATION

Parking occupancy data also describes the average utilization, or the percentage of spaces in use, throughout the day. Utilization is useful in identifying parking areas in need of redesign or other minor improvements. It is important to note that lower amounts of legal spaces will produce higher percentages of utilization due to the low occupancy needed to establish 100% capacity. Also, because illegally parked vehicles were recorded, some lot numbers may exceed 100% utilization. These illegally parked vehicles were usually parked in no-parking zones and assumed to be utilizing the same services of the legally parked cars.

The following three pages list the utilization tables created for this study each representing a different parking type. Because parking usage varies throughout the day, the utilization percentages that were calculated are time specific with information collected between the hours of 7:00 A.M. through 10:30 A.M., 11:00 A.M. through 2:30 P.M., 3:00 P.M. through 6:00 P.M. and 6:00 P.M. through 12:00 A.M. Information on complete parking utilization for all time periods appears in the Appendix to this document.

1. Public Parking Utilization

There are a total of 529 public spaces available in the downtown area of Amherst. Table III-1 presents the average utilization over the course of a day. As can be seen by this table the public pay-and-display parking areas, specifically Lot 51, Lot 56 and Lot 58, have similar trends in usage. Their combined average utilization is at around 30% in the early morning hours but exceed an average of 90% utilization after 11:00 A.M. Lot 39 and Lot 40, also pay-and-display parking areas, have an average utilization rate of 87% and 80% throughout the entire day. This is probably due to the fact that there is no other type of parking on Kellogg Avenue. Again, enforcement of the public parking spaces exists between the hours of 8:00 A.M. through 8:00 P.M. and as a result, Lot 71 and Lot 72 have higher utilization percentages after the enforcement hours. The utilization of Lot 15 and Lot 49 are analyzed under heading III PARKING SURVEY RESULTS in section C. PUBLIC / PRIVATE PARKING COMPARISON of this report.

On-street metered parking usage varied with every lot number. Lot 16, the northern-most area on North Pleasant Street, had a low utilization rate of 2% in the morning, rose to 45% during the lunch hour, fell to 12% in the afternoon and rose again to 41% in the late evening hours. Lot 60, Lot 88 and Lot 90 also experience this type of varying utilization. Meanwhile Lot 19, Lot 42 and Lot 43, also along North Pleasant Street, had similar constant utilization patterns throughout the day. Most on-street metered parking experienced higher utilization rates within the hours of 6:00 P.M. and 12:00 A.M.

Table III-1 - Public Parking Average Utilization

Lot Number	Location Description	Legal Spaces	Average Utilization			
			7:00 A.M. to 10:30 A.M.	11:00 A.M. to 2:30 P.M.	3:00 P.M. to 6:00 P.M.	6:00 P.M. to 12:00 A.M.
✖	4 Triangle Street / North Side - On-Street Public Parking	5	17%	40%	23%	42%
✖	15 Pray Street / North Side - Public Parking Lot	32	24%	43%	39%	39%
✖	16 North Pleasant Street / East Side - On-Street Metered Parking	7	2%	45%	12%	41%
	19 North Pleasant Street / West Side - On-Street Metered Parking	10	41%	67%	87%	76%
	29 Hallock Street / North Side - On-Street Public Parking	4	0%	54%	17%	29%
	30 North Pleasant Street / East Side - On-Street Metered Parking	7	29%	65%	69%	70%
	35 Main Street / South Side - On-Street Metered Parking	17	56%	76%	77%	60%
	36 Main Street / North Side - On-Street Metered Parking	13	62%	89%	74%	68%
	37 Main Street / North Side - On-Street Metered Parking	13	31%	69%	65%	73%
	38 North Pleasant Street / East Side - On-Street Metered Parking	14	66%	78%	94%	96%
✓	39 Kellogg Avenue / South Side - Public Parking	14	84%	94%	86%	84%
✓	40 Kellogg Avenue / South Side - Public Parking	18	76%	86%	84%	76%
	42 North Pleasant Street / West Side - On-Street Metered Parking	12	55%	85%	89%	94%
	43 North Pleasant Street / West Side - On-Street Metered Parking	7	53%	96%	98%	95%
✓	44 Amity Street / North Side - On-Street Metered Parking	4	82%	100%	96%	92%
✓	46 Amity Street / North Side - On-Street Metered Parking	5	74%	94%	93%	100%
	47 North Prospect Street / West Side - On-Street Metered Parking	5	0%	60%	87%	52%
✖	49 North Prospect Street / East Side - Public Parking	72	11%	41%	36%	51%
	51 Amity Street / South Side - Public Parking	33	38%	97%	96%	94%
	52 Amity Street / South Side - On-Street Metered Parking	12	52%	98%	97%	95%
	55 South Pleasant Street / West Side - On-Street Metered Parking	13	38%	77%	79%	80%
	56 Main Street and South Pleasant Street / Northeast Corner - Public Parking	34	33%	91%	86%	92%
	57 South Pleasant Street / East Side - On-Street Metered Parking	5	51%	91%	77%	97%
	58 South Pleasant Street / East Side - Public Parking	38	19%	77%	86%	76%
	59 South Pleasant Street / East Side - On-Street Metered Parking	13	1%	41%	60%	78%
✖	60 Sellen Street / North Side - On-Street Metered Parking	12	21%	40%	28%	62%
	67 South Prospect Street / West Side - On-Street Metered Parking	4	7%	75%	83%	92%
	70 Boltwood Avenue / East Side - Town Hall Parking	20	54%	95%	37%	62%
	71 Boltwood Avenue / East Side - On-Street Metered Parking	9	56%	65%	87%	87%
	72 Boltwood Avenue / West Side - On-Street Metered Parking	21	33%	42%	39%	73%
	73 Boltwood Avenue / East Side - On-Street Metered Parking	27	41%	54%	53%	75%
✖	88 Main Street / North Side - On-Street Metered Parking	22	1%	36%	27%	38%
	90 Lessey Street / North Side - On-Street Metered Parking	5	23%	63%	39%	52%
	91 Lessey Street / West Side - Handicap Parking	2	0%	7%	0%	0%
✖ = Low Utilization ✓ = High Utilization		Total	36%	69%	65%	70%

Table III-2 - Permit Parking Average Utilization

Lot Number	Location Description	Legal Spaces	Average Utilization			
			7:00 A.M. to 10:30 A.M.	11:00 A.M. to 2:30 P.M.	3:00 P.M. to 6:00 P.M.	6:00 P.M. to 12:00 A.M.
* 1	McClellan Street / South Side - On-Street Permit Parking	13	38%	57%	37%	43%
* 3	North Pleasant Street / West Side - On-Street Permit Parking	18	15%	14%	20%	35%
* 11	Smith Street / East Side - On-Street Permit Parking	17	12%	41%	23%	8%
24	Cowles Lane / South Side - On-Street Permit Parking	13	44%	99%	64%	12%
26	North Prospect Street / West Side above Cowles Lane - On-Street Permit Parking	22	54%	80%	59%	50%
* 27	Hallock Street / North Side - On-Street Permit Parking	14	19%	11%	15%	38%
* 50	North Prospect Street / West Side - On-Street Permit Parking	27	27%	29%	40%	31%
✓ 62	South Prospect Street / West Side - On-Street Permit Parking	26	87%	90%	76%	62%
✓ 68	Amity Street / South Side - On-Street Permit Parking	11	94%	104%	85%	50%
✓ 69	Amity Street / North Side - On-Street Permit Parking	22	69%	92%	79%	73%
✓ 74	Spring Street / South Side - On-Street Permit Parking	19	90%	98%	81%	74%
75	Spring Street / North Side - On-Street Permit Parking	21	53%	99%	65%	65%
✓ 78	Churchill Street / West Side - On-Street Permit Parking	6	83%	98%	100%	73%
79	Churchill Street / East Side - On-Street Permit Parking	15	79%	87%	57%	70%
80	Churchill Street / South of Spring Street - On-Street Permit Parking	6	62%	95%	47%	41%
82	Spring Street / South Side - On-Street Permit Parking	9	48%	62%	39%	11%
* 84	Seelye Street / South of Spring Street - On-Street Permit Parking	15	20%	31%	22%	35%
* 85	Spring Street / East of Seelye Street - On-Street Permit Parking	23	15%	25%	21%	3%
* 86	Seelye Street / East Side - On-Street Permit Parking	13	10%	13%	29%	8%
* 87	Seelye Street / West Side - On-Street Permit Parking	14	37%	42%	46%	14%
89	Churchill Street / North of Main Street - On-Street Permit Parking	7	67%	67%	67%	41%
* = Low Utilization ✓ = High Utilization		Total	49%	64%	51%	40%

Table III-3 - Private Parking Average Utilization

✓ Lot Number	Location Description	Legal Spaces	Average Utilization			
			7:00 A.M. to 10:30 A.M.	11:00 A.M. to 2:30 P.M.	3:00 P.M. to 6:00 P.M.	6:00 P.M. to 12:00 A.M.
✓ 2	North Pleasant Street and McClellan Street / North Corner - Private Parking	9	79%	90%	83%	81%
5	Triangle Street / North Side - Convenience Store Parking	62	15%	40%	28%	23%
* 6	Triangle Street / North Side - Bank Parking	49	16%	32%	20%	2%
7	Cottage Street / East Side - Private Parking	27	54%	72%	46%	5%
8	Cottage Street / East Side - Medical Building Parking	27	32%	38%	17%	0%
* 9	Triangle Street and Cottage Street / Northeast Corner - Private Parking	15	23%	29%	6%	0%
* 10	Triangle Street / Northwest Side - Private Parking	21	20%	20%	1%	0%
* 12	Triangle Street and Pray Street / Southwest Side - Private Parking	6	2%	26%	11%	0%
13	Pray Street / North Side - Private Parking	18	25%	52%	50%	3%
14	East Pleasant Street / East Side - Private Parking	81	32%	92%	96%	92%
* 17	North Pleasant Street and McClellan Street / South Corner - Private Parking	17	7%	23%	25%	0%
18	North Pleasant Street and Hallock Street / North Corner - Private Parking	19	13%	48%	28%	11%
20	Hallock Street / South Side - Private Parking	27	20%	66%	78%	69%
21	North Pleasant Street / West Side - Private Parking	21	53%	54%	56%	28%
22	North Pleasant Street / West Side - Private Parking	13	51%	69%	18%	16%
✓ 23	North Pleasant Street and Cowles Lane / North Corner - Private Parking	12	80%	87%	76%	21%
25	North Prospect Street / East Side - St. Brigid's Church	24	15%	58%	36%	15%
* 28	Hallock Street / South Side - Private Parking	56	35%	4%	1%	4%
31	North Pleasant Street / East Side - Private Parking	43	23%	31%	24%	30%
32	North Pleasant Street and East Pleasant Street / East Side - Private Parking	44	24%	76%	63%	33%
33	East Pleasant Street / East Side - Private Parking	39	16%	79%	70%	32%
34	East Pleasant Street and Pray Street / Southwest Corner - Private Parking	23	33%	51%	42%	26%
41	North Pleasant Street and Kellogg Avenue / Northeast Corner - Post Office Parking	18	52%	42%	27%	5%
45	Amity Street / North Side - Jones Library Parking	16	45%	71%	58%	13%
✓ 48	North Prospect Street / East Side - CVS Parking	50	43%	96%	111%	80%
53	Amity Street / South Side - Private Parking	13	23%	43%	69%	75%
✓ 54	South Pleasant Street / West Side - Private Parking Behind Retail	51	56%	103%	82%	36%
61	Sellen Street / South Side - Private Parking	17	97%	87%	46%	52%
✓ 63	South Prospect Street / East Side - Private Parking	24	88%	87%	63%	78%
64	South Prospect Street / East Side - Private Parking	12	50%	93%	42%	16%
65	South Prospect Street / East Side - Private Parking	41	26%	60%	60%	67%
66	South Prospect Street / East Side - Private Parking	14	7%	35%	21%	55%
✓ 76	Churchill Street / West Side - Private Parking	10	94%	84%	72%	78%
✓ 77	Churchill Street / West Side - Private Parking	28	90%	83%	72%	79%
81	Spring Street / South Side - Amherst College Parking	143	37%	67%	41%	31%
83	Spring Street / North Side - Church Parking	33	16%	32%	7%	13%
92	Lessey Street / North Side - Private Parking	36	73%	71%	77%	73%
* = Low Utilization ✓ = High Utilization		Total	40%	59%	47%	34%

2. Permit Parking Utilization

There are a total of 331 permit spaces available in the downtown area of Amherst. Again, permit parking decals are issued through the Parking Clerks office in the Town of Amherst. There are over 700 permit parking decals that are distributed annually. Availability of parking is a result of utilization trends based on the location of the parking area. Table III-2 presents the average utilization over the course of a day.

As can be seen by the table, the utilization rates vary slightly throughout the day. There is however, a large increase of utilization after the 7:00 A.M. and 10:30 A.M. time periods. Permit parking serves employees of the downtown area between the hours of 9:00 A.M. and 5:00 P.M. therefore, usage increases to a stable level during these times. At the time of the data collection period, Lot numbers 26, 27, 62, 69 and 75 had high levels of occupied parking spaces during the late evening hours. These Lot numbers also serve the residential area of downtown Amherst, possibly the reason for high utilization. The majority of the permit lots however, decrease in usage towards the end of the day.

3. Private Parking Utilization

There are a total of 1,159 private parking spaces available in the downtown area of Amherst, the highest level of legal spaces within the study area. Table III-3 presents the average utilization over the course of a day.

As can be seen from the table there are several lot numbers operating under a 40% utilization rate throughout the entire day. In addition, some private lots in the northern section of the study area were unoccupied during the 6:00 P.M. through 12:00 A.M. time period. Lot number 81, known as the Alumni Lot consisting of 143 legal spaces, never exceeded a 70% utilization rate. The highest utilization rates for private parking areas occurred during the 11:00 A.M. and 2:30 P.M. time periods.

Some parking areas had an increase of utilization during the afternoon hours. Lot 17 and Lot 21 increased usage during the 3:00 P.M. and 6:00 P.M. time periods but generally remained under-utilized. Lot numbers 14, 20, 48 and 53 also had an increase in utilization but did so at high utilization rates. Local private business owners, served by Lot 32, reported complaints from customers regarding the unavailability of parking spaces. Lot 32 has a total of 44 spaces and has an average of 75% mid-day utilization. Surrounding parking areas also experienced similar peak average utilization rates.

4. Descriptive Utilization Tables

The following 12 pages also describe the utilization rates by parking type. Additionally, these tables incorporate the occupied parking spaces for each of the data collection time periods. These numbers are important in identifying peak hour utilization rates for the study area.

Low occupancy rates are expected to be recorded in the early morning hours. However, public Lot numbers 39, 40, and 73, permit Lot number 26, and private Lot numbers 31, 54, 61, 53, 77, 81, and 92 had high occupancy rates. Some of these parking areas serve residential uses as well 24 hour municipal services. The highest occupancy level for the entire study area occurred at 12:30 P.M. when there were 1332 parked vehicles. For some of the Lot numbers, the highest level of occupancy was reached before or after 12:30 P.M. The evening hours of the data collection period decreased for both permit and private parking but increased the public parking usage. The following tables describe the peak parking demand for each individual Lot number in the study area.

Public Parking Average Utilization 7:00 A.M. through 10:30 A.M.

Lot Number	Location Description	Legal Spaces	Occupied Parking Spaces 7:00 A.M. through 10:30 A.M.							Average Utilization
			7:00	7:30	8:00	8:30	9:00	9:30	10:00	
4	Triangle Street / North Side - On-Street Public Parking	5	0	1	1	1	2	0	1	17%
15	Pray Street / North Side - Public Parking Lot	32	6	6	6	7	10	8	10	24%
16	North Pleasant Street / East Side - On-Street Metered Parking	7	0	0	0	1	0	0	0	2%
19	North Pleasant Street / West Side - On-Street Metered Parking	10	2	2	6	5	6	3	5	41%
29	Hallock Street / North Side - On-Street Public Parking	4	0	0	0	0	0	0	0	0%
30	North Pleasant Street / East Side - On-Street Metered Parking	7	1	3	3	2	2	1	2	29%
35	Main Street / South Side - On-Street Metered Parking	17	8	9	11	9	9	11	10	56%
36	Main Street / North Side - On-Street Metered Parking	13	2	4	10	8	12	11	9	62%
37	Main Street / North Side - On-Street Metered Parking	13	2	2	4	5	4	4	7	31%
38	North Pleasant Street / East Side - On-Street Metered Parking	14	6	6	8	12	12	11	10	66%
39	Kellogg Avenue / South Side - Public Parking	14	10	12	13	11	13	10	13	84%
40	Kellogg Avenue / South Side - Public Parking	18	9	14	16	16	15	14	12	76%
42	North Pleasant Street / West Side - On-Street Metered Parking	12	3	6	8	7	6	7	9	55%
43	North Pleasant Street / West Side - On-Street Metered Parking	7	1	1	4	2	5	6	7	53%
44	Amity Street / North Side - On-Street Metered Parking	4	1	4	3	4	4	3	4	82%
46	Amity Street / North Side - On-Street Metered Parking	5	1	4	3	4	5	5	4	74%
47	North Prospect Street / West Side - On-Street Metered Parking	5	0	0	0	0	0	0	0	0%
49	North Prospect Street / East Side - Public Parking	72	3	2	12	12	7	10	11	11%
51	Amity Street / South Side - Public Parking	33	7	7	8	10	16	18	22	38%
52	Amity Street / South Side - On-Street Metered Parking	12	6	5	4	6	7	7	9	52%
55	South Pleasant Street / West Side - On-Street Metered Parking	13	1	0	5	5	6	8	10	38%
56	Main Street and South Pleasant Street / Northeast Corner - Public Parking	34	0	1	4	6	17	22	28	33%
57	South Pleasant Street / East Side - On-Street Metered Parking	5	0	0	1	4	4	4	5	51%
58	South Pleasant Street / East Side - Public Parking	38	3	3	4	6	11	9	15	19%
59	South Pleasant Street / East Side - On-Street Metered Parking	13	0	0	0	0	0	0	1	1%
60	Sellen Street / North Side - On-Street Metered Parking	12	2	2	2	2	3	3	4	21%
67	South Prospect Street / West Side - On-Street Metered Parking	4	0	0	0	0	0	1	1	7%
70	Boltwood Avenue / East Side - Town Hall Parking	20	1	3	7	13	15	18	19	54%
71	Boltwood Avenue / East Side - On-Street Metered Parking	9	5	4	5	4	5	5	7	56%
72	Boltwood Avenue / West Side - On-Street Metered Parking	21	6	6	8	6	5	8	9	33%
73	Boltwood Avenue / East Side - On-Street Metered Parking	27	10	10	10	9	9	11	18	41%
88	Main Street / North Side - On-Street Metered Parking	22	0	0	0	0	0	0	1	1%
90	Lessey Street / North Side - On-Street Metered Parking	5	1	2	1	2	1	0	1	23%
91	Lessey Street / West Side - Handicap Parking	2	0	0	0	0	0	0	0	0%

Public Parking Average Utilization 11:00 A.M. through 2:30 P.M.

Lot Number	Location Description	Legal Spaces	Occupied Parking Spaces 11:00 A.M. through 2:30 P.M.							Average Utilization
			11:00	11:30	12:00	12:30	1:00	1:30	2:00	
4	Triangle Street / North Side - On-Street Public Parking	5	2	2	1	2	3	2	2	40%
15	Pray Street / North Side - Public Parking Lot	32	11	10	14	14	16	14	17	43%
16	North Pleasant Street / East Side - On-Street Metered Parking	7	4	4	3	4	3	2	2	45%
19	North Pleasant Street / West Side - On-Street Metered Parking	10	4	7	6	10	10	4	6	67%
29	Hallock Street / North Side - On-Street Public Parking	4	3	3	2	1	2	2	2	54%
30	North Pleasant Street / East Side - On-Street Metered Parking	7	3	3	5	7	5	4	5	65%
35	Main Street / South Side - On-Street Metered Parking	17	8	14	14	16	16	9	14	76%
36	Main Street / North Side - On-Street Metered Parking	13	12	11	13	12	13	10	10	89%
37	Main Street / North Side - On-Street Metered Parking	13	6	9	10	10	10	9	9	69%
38	North Pleasant Street / East Side - On-Street Metered Parking	14	12	12	11	12	11	9	9	78%
39	Kellogg Avenue / South Side - Public Parking	14	13	14	14	14	11	14	12	94%
40	Kellogg Avenue / South Side - Public Parking	18	16	16	12	16	17	15	16	86%
42	North Pleasant Street / West Side - On-Street Metered Parking	12	9	10	11	12	11	8	10	85%
43	North Pleasant Street / West Side - On-Street Metered Parking	7	6	7	7	7	7	7	6	96%
44	Amity Street / North Side - On-Street Metered Parking	4	4	4	4	4	4	4	4	100%
46	Amity Street / North Side - On-Street Metered Parking	5	5	4	5	5	5	4	5	94%
47	North Prospect Street / West Side - On-Street Metered Parking	5	5	1	4	3	4	3	1	60%
49	North Prospect Street / East Side - Public Parking	72	21	19	25	31	40	41	31	41%
51	Amity Street / South Side - Public Parking	33	32	32	33	32	31	33	32	97%
52	Amity Street / South Side - On-Street Metered Parking	12	12	12	10	12	12	12	12	98%
55	South Pleasant Street / West Side - On-Street Metered Parking	13	8	8	8	11	12	10	13	77%
56	Main Street and South Pleasant Street / Northeast Corner - Public Parking	34	29	32	32	29	31	32	31	91%
57	South Pleasant Street / East Side - On-Street Metered Parking	5	4	5	5	4	5	4	5	91%
58	South Pleasant Street / East Side - Public Parking	38	11	25	35	33	37	34	29	77%
59	South Pleasant Street / East Side - On-Street Metered Parking	13	1	2	5	10	8	4	7	41%
60	Sellen Street / North Side - On-Street Metered Parking	12	4	3	3	5	7	6	6	40%
67	South Prospect Street / West Side - On-Street Metered Parking	4	3	2	2	4	4	2	4	75%
70	Boltwood Avenue / East Side - Town Hall Parking	20	17	18	17	19	20	20	22	95%
71	Boltwood Avenue / East Side - On-Street Metered Parking	9	6	4	4	8	4	8	7	65%
72	Boltwood Avenue / West Side - On-Street Metered Parking	21	14	11	8	11	6	6	6	42%
73	Boltwood Avenue / East Side - On-Street Metered Parking	27	14	15	17	17	13	13	13	54%
88	Main Street / North Side - On-Street Metered Parking	22	2	3	6	11	9	11	14	36%
90	Lessey Street / North Side - On-Street Metered Parking	5	4	5	4	4	2	2	1	63%
91	Lessey Street / West Side - Handicap Parking	2	0	0	0	1	0	0	0	7%

Public Parking Average Utilization 3:00 P.M. through 6:00 P.M

Lot Number	Location Description	Legal Spaces	Occupied Parking Spaces						Average Utilization
			3:00 P.M. through 6:00 P.M.						
			3:00	3:30	4:00	4:30	5:00	5:30	
4	Triangle Street / North Side - On-Street Public Parking	5	1	0	0	3	1	2	23%
15	Pray Street / North Side - Public Parking Lot	32	12	12	9	9	13	19	39%
16	North Pleasant Street / East Side - On-Street Metered Parking	7	3	1	1	0	0	0	12%
19	North Pleasant Street / West Side - On-Street Metered Parking	10	8	6	10	10	8	10	87%
29	Hallock Street / North Side - On-Street Public Parking	4	2	1	0	1	0	0	17%
30	North Pleasant Street / East Side - On-Street Metered Parking	7	6	4	6	3	6	4	69%
35	Main Street / South Side - On-Street Metered Parking	17	11	11	16	15	14	12	77%
36	Main Street / North Side - On-Street Metered Parking	13	11	11	10	7	9	10	74%
37	Main Street / North Side - On-Street Metered Parking	13	10	8	8	11	11	3	65%
38	North Pleasant Street / East Side - On-Street Metered Parking	14	13	13	12	14	13	14	94%
39	Kellogg Avenue / South Side - Public Parking	14	12	13	11	13	11	12	86%
40	Kellogg Avenue / South Side - Public Parking	18	15	16	14	15	16	15	84%
42	North Pleasant Street / West Side - On-Street Metered Parking	12	9	11	13	12	9	10	89%
43	North Pleasant Street / West Side - On-Street Metered Parking	7	7	7	7	7	6	7	98%
44	Amity Street / North Side - On-Street Metered Parking	4	4	4	4	4	3	4	96%
46	Amity Street / North Side - On-Street Metered Parking	5	6	5	5	3	4	5	93%
47	North Prospect Street / West Side - On-Street Metered Parking	5	5	5	4	3	4	5	87%
49	North Prospect Street / East Side - Public Parking	72	20	25	22	27	30	32	36%
51	Amity Street / South Side - Public Parking	33	32	33	32	31	31	31	96%
52	Amity Street / South Side - On-Street Metered Parking	12	11	12	12	12	12	11	97%
55	South Pleasant Street / West Side - On-Street Metered Parking	13	10	11	12	9	12	8	79%
56	Main Street and South Pleasant Street / Northeast Corner - Public Parking	34	26	25	26	34	32	33	86%
57	South Pleasant Street / East Side - On-Street Metered Parking	5	4	3	4	2	5	5	77%
58	South Pleasant Street / East Side - Public Parking	38	37	28	29	35	37	31	86%
59	South Pleasant Street / East Side - On-Street Metered Parking	13	5	6	9	11	11	5	60%
60	Sellen Street / North Side - On-Street Metered Parking	12	2	4	5	3	3	3	28%
67	South Prospect Street / West Side - On-Street Metered Parking	4	4	4	3	3	2	4	83%
70	Boltwood Avenue / East Side - Town Hall Parking	20	16	10	5	5	4	4	37%
71	Boltwood Avenue / East Side - On-Street Metered Parking	9	9	8	8	5	8	9	87%
72	Boltwood Avenue / West Side - On-Street Metered Parking	21	10	6	8	7	9	9	39%
73	Boltwood Avenue / East Side - On-Street Metered Parking	27	17	14	9	11	16	19	53%
88	Main Street / North Side - On-Street Metered Parking	22	12	10	7	3	1	3	27%
90	Lessey Street / North Side - On-Street Metered Parking	5	0	0	0	2	4	5	39%
91	Lessey Street / West Side - Handicap Parking	2	0	0	0	0	0	0	0%

Public Parking Average Utilization 6:00 P.M. through 12:30 A.M.

Lot Number	Location Description	Legal Spaces	Occupied Parking Spaces 6:00 P.M. through 12:30 A.M.													Average Utilization
			6:00	6:30	7:00	7:30	8:00	8:30	9:00	9:30	10:00	10:30	11:00	11:30	12:00	
4	Triangle Street / North Side - On-Street Public Parking	5	3	1	1	3	1	3	3	4	3	3	2	0	0	42%
15	Pray Street / North Side - Public Parking Lot	32	19	14	18	16	10	9	14	8	8	11	11	11	13	39%
16	North Pleasant Street / East Side - On-Street Metered Parking	7	0	1	3	3	2	2	7	6	4	3	2	2	2	41%
19	North Pleasant Street / West Side - On-Street Metered Parking	10	10	10	8	9	10	7	10	8	8	5	6	4	4	76%
29	Hallock Street / North Side - On-Street Public Parking	4	0	2	2	2	2	2	3	2	0	0	0	0	0	29%
30	North Pleasant Street / East Side - On-Street Metered Parking	7	6	7	7	7	6	6	7	5	3	2	3	3	2	70%
35	Main Street / South Side - On-Street Metered Parking	17	13	15	15	14	15	14	15	14	7	5	4	1	1	60%
36	Main Street / North Side - On-Street Metered Parking	13	13	12	13	11	13	10	13	12	6	3	3	3	3	68%
37	Main Street / North Side - On-Street Metered Parking	13	10	11	12	12	13	13	11	13	7	8	6	5	3	73%
38	North Pleasant Street / East Side - On-Street Metered Parking	14	16	16	14	14	15	15	14	13	13	8	12	12	12	96%
39	Kellogg Avenue / South Side - Public Parking	14	13	14	13	14	13	14	12	12	13	10	9	9	6	84%
40	Kellogg Avenue / South Side - Public Parking	18	18	17	15	17	15	14	17	15	11	11	12	10	6	76%
42	North Pleasant Street / West Side - On-Street Metered Parking	12	12	12	12	12	13	11	12	11	11	12	10	8	10	94%
43	North Pleasant Street / West Side - On-Street Metered Parking	7	7	7	7	7	7	7	7	7	6	6	6	6	6	95%
44	Amity Street / North Side - On-Street Metered Parking	4	4	4	4	4	4	4	4	4	4	4	4	4	4	100%
46	Amity Street / North Side - On-Street Metered Parking	5	5	5	5	5	4	5	5	5	5	4	4	4	4	92%
47	North Prospect Street / West Side - On-Street Metered Parking	5	4	5	5	3	3	3	1	2	1	2	3	1	1	52%
49	North Prospect Street / East Side - Public Parking	72	37	39	44	47	42	32	58	45	42	28	25	22	20	51%
51	Amity Street / South Side - Public Parking	33	31	32	32	32	32	32	32	31	33	30	32	28	26	94%
52	Amity Street / South Side - On-Street Metered Parking	12	12	12	12	12	12	12	12	11	12	12	12	9	8	95%
55	South Pleasant Street / West Side - On-Street Metered Parking	13	11	13	12	17	15	12	13	10	8	7	8	6	3	80%
56	Main Street and South Pleasant Street / Northeast Corner - Public Parking	34	34	34	34	34	33	34	33	33	33	33	24	26	22	92%
57	South Pleasant Street / East Side - On-Street Metered Parking	5	5	5	5	5	5	5	5	5	5	5	5	4	4	97%
58	South Pleasant Street / East Side - Public Parking	38	36	38	38	37	37	38	35	30	30	25	17	10	3	76%
59	South Pleasant Street / East Side - On-Street Metered Parking	13	13	12	13	13	12	13	11	10	13	10	7	3	2	78%
60	Sellen Street / North Side - On-Street Metered Parking	12	5	9	11	11	10	8	7	8	7	8	5	2	5	62%
67	South Prospect Street / West Side - On-Street Metered Parking	4	4	4	4	3	4	4	4	4	4	4	4	3	2	92%
70	Boltwood Avenue / East Side - Town Hall Parking	20	9	16	18	19	15	15	13	12	9	9	9	8	8	62%
71	Boltwood Avenue / East Side - On-Street Metered Parking	9	9	9	9	8	9	9	9	8	9	6	6	6	5	87%
72	Boltwood Avenue / West Side - On-Street Metered Parking	21	11	20	22	21	22	21	14	15	14	10	11	9	10	73%
73	Boltwood Avenue / East Side - On-Street Metered Parking	27	19	25	23	24	24	21	23	21	18	19	16	16	13	75%
88	Main Street / North Side - On-Street Metered Parking	22	6	14	15	12	10	7	14	12	8	4	3	3	1	38%
90	Lessey Street / North Side - On-Street Metered Parking	5	3	5	5	5	4	3	2	2	1	1	1	1	1	52%
91	Lessey Street / West Side - Handicap Parking	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0%

Permit Parking Average Utilization 7:00 A.M. through 10:30 A.M.

Lot Number	Location Description	Legal Spaces	Occupied Parking Spaces 7:00 A.M. through 10:30 A.M.							Average Utilization
			7:00	7:30	8:00	8:30	9:00	9:30	10:00	
1	McClellan Street / South Side - On-Street Permit Parking	13	5	5	5	4	5	5	6	38%
3	North Pleasant Street / West Side - On-Street Permit Parking	18	3	2	3	3	3	2	3	15%
11	Smith Street / East Side - On-Street Permit Parking	17	1	1	2	2	2	3	3	12%
24	Cowles Lane / South Side - On-Street Permit Parking	13	0	0	0	6	11	11	12	44%
26	North Prospect Street / West Side above Cowles Lane - On-Street Permit Parking	22	13	12	13	10	11	11	13	54%
27	Hallock Street / North Side - On-Street Permit Parking	14	3	5	3	2	2	2	2	19%
50	North Prospect Street / West Side - On-Street Permit Parking	27	7	5	8	7	8	8	8	27%
62	South Prospect Street / West Side - On-Street Permit Parking	26	14	15	17	26	26	31	29	87%
68	Amity Street / South Side - On-Street Permit Parking	11	6	7	10	10	13	13	13	94%
69	Amity Street / North Side - On-Street Permit Parking	22	8	11	13	16	19	20	20	69%
74	Spring Street / South Side - On-Street Permit Parking	19	13	15	18	19	18	18	19	90%
75	Spring Street / North Side - On-Street Permit Parking	21	8	9	12	13	12	12	12	53%
78	Churchill Street / West Side - On-Street Permit Parking	6	3	4	4	6	6	6	6	83%
79	Churchill Street / East Side - On-Street Permit Parking	15	7	8	11	12	15	15	15	79%
80	Churchill Street / South of Spring Street - On-Street Permit Parking	6	0	0	2	6	6	6	6	62%
82	Spring Street / South Side - On-Street Permit Parking	9	1	1	2	3	7	8	8	48%
84	Seelye Street / South of Spring Street - On-Street Permit Parking	15	1	1	3	0	3	6	7	20%
85	Spring Street / East of Seelye Street - On-Street Permit Parking	23	1	2	3	3	4	4	7	15%
86	Seelye Street / East Side - On-Street Permit Parking	13	0	0	0	1	2	2	4	10%
87	Seeley Street / West Side - On-Street Permit Parking	14	4	2	4	4	6	7	9	37%
89	Churchill Street / North of Main Street - On-Street Permit Parking	7	4	4	5	5	5	5	5	67%

Permit Parking Average Utilization 11:00 A.M. through 2:30 P.M.

Lot Number	Location Description	Legal Spaces	Occupied Parking Spaces 11:00 A.M. through 2:30 P.M.							Average Utilization
			11:00	11:30	12:00	12:30	1:00	1:30	2:00	
1	McClellan Street / South Side - On-Street Permit Parking	13	9	8	8	8	7	6	6	57%
3	North Pleasant Street / West Side - On-Street Permit Parking	18	2	2	3	2	2	3	4	14%
11	Smith Street / East Side - On-Street Permit Parking	17	4	7	7	7	8	8	8	41%
24	Cowles Lane / South Side - On-Street Permit Parking	13	13	13	14	13	13	11	13	99%
26	North Prospect Street / West Side above Cowles Lane - On-Street Permit Parking	22	16	16	18	19	21	18	15	80%
27	Hallock Street / North Side - On-Street Permit Parking	14	2	3	2	1	1	1	1	11%
50	North Prospect Street / West Side - On-Street Permit Parking	27	7	7	8	8	8	8	8	29%
62	South Prospect Street / West Side - On-Street Permit Parking	26	26	25	23	22	20	22	25	90%
68	Amity Street / South Side - On-Street Permit Parking	11	11	11	11	11	12	12	12	104%
69	Amity Street / North Side - On-Street Permit Parking	22	19	19	20	21	22	20	20	92%
74	Spring Street / South Side - On-Street Permit Parking	19	18	18	18	19	19	19	19	98%
75	Spring Street / North Side - On-Street Permit Parking	21	22	23	20	20	21	20	20	99%
78	Churchill Street / West Side - On-Street Permit Parking	6	6	6	6	6	6	6	5	98%
79	Churchill Street / East Side - On-Street Permit Parking	15	13	13	13	13	13	13	13	87%
80	Churchill Street / South of Spring Street - On-Street Permit Parking	6	6	6	6	6	5	5	6	95%
82	Spring Street / South Side - On-Street Permit Parking	9	7	6	6	5	5	5	5	62%
84	Seelye Street / South of Spring Street - On-Street Permit Parking	15	4	6	5	5	4	5	4	31%
85	Spring Street / East of Seelye Street - On-Street Permit Parking	23	7	6	5	5	5	6	6	25%
86	Seelye Street / East Side - On-Street Permit Parking	13	1	1	2	2	2	2	2	13%
87	Seelye Street / West Side - On-Street Permit Parking	14	6	6	5	5	6	6	7	42%
89	Churchill Street / North of Main Street - On-Street Permit Parking	7	5	5	4	4	5	5	5	67%

Permit Parking Average Utilization 3:00 through 6:00 P.M.

Lot Number	Location Description	Legal Spaces	Occupied Parking Spaces 3:00 P.M. through 6:00 P.M.						Average Utilization
			3:00	3:30	4:00	4:30	5:00	5:30	
1	McClellan Street / South Side - On-Street Permit Parking	13	6	6	5	4	3	5	37%
3	North Pleasant Street / West Side - On-Street Permit Parking	18	8	3	5	2	1	3	20%
11	Smith Street / East Side - On-Street Permit Parking	17	5	6	5	3	2	2	23%
24	Cowles Lane / South Side - On-Street Permit Parking	13	11	11	10	10	6	2	64%
26	North Prospect Street / West Side above Cowles Lane - On-Street Permit Parking	22	14	15	15	12	14	8	59%
27	Hallock Street / North Side - On-Street Permit Parking	14	4	2	2	1	1	3	15%
50	North Prospect Street / West Side - On-Street Permit Parking	27	13	11	11	10	12	8	40%
62	South Prospect Street / West Side - On-Street Permit Parking	26	23	24	21	19	18	14	76%
68	Amity Street / South Side - On-Street Permit Parking	11	10	10	11	10	8	7	85%
69	Amity Street / North Side - On-Street Permit Parking	22	20	19	19	20	16	10	79%
74	Spring Street / South Side - On-Street Permit Parking	19	16	18	15	16	15	12	81%
75	Spring Street / North Side - On-Street Permit Parking	21	18	16	14	12	11	11	65%
78	Churchill Street / West Side - On-Street Permit Parking	6	6	6	6	6	6	6	100%
79	Churchill Street / East Side - On-Street Permit Parking	15	11	10	9	8	7	6	57%
80	Churchill Street / South of Spring Street - On-Street Permit Parking	6	6	4	3	3	1	0	47%
82	Spring Street / South Side - On-Street Permit Parking	9	5	4	3	3	3	3	39%
84	Seelye Street / South of Spring Street - On-Street Permit Parking	15	3	3	2	3	5	4	22%
85	Spring Street / East of Seelye Street - On-Street Permit Parking	23	7	7	6	6	3	0	21%
86	Seelye Street / East Side - On-Street Permit Parking	13	4	4	4	4	4	3	29%
87	Seeley Street / West Side - On-Street Permit Parking	14	9	9	7	6	6	2	46%
89	Churchill Street / North of Main Street - On-Street Permit Parking	7	4	5	5	4	5	5	67%

Permit Parking Average Utilization 6:00 P.M. through 12:30 A.M.

Lot Number	Location Description	Legal Spaces	Occupied Parking Spaces 6:00 P.M. through 12:30 A.M.													Average Utilization
			6:00	6:30	7:00	7:30	8:00	8:30	9:00	9:30	10:00	10:30	11:00	11:30	12:00	
1	McClellan Street / South Side - On-Street Permit Parking	13	4	4	4	5	7	6	6	6	6	6	6	7	6	43%
3	North Pleasant Street / West Side - On-Street Permit Parking	18	5	4	6	7	8	8	5	6	8	8	6	5	5	35%
11	Smith Street / East Side - On-Street Permit Parking	17	2	2	3	1	1	1	1	1	1	1	1	1	1	8%
24	Cowles Lane / South Side - On-Street Permit Parking	13	1	1	2	3	3	3	2	3	2	1	0	0	0	12%
26	North Prospect Street / West Side above Cowles Lane - On-Street Permit Parking	22	9	9	9	8	8	8	9	12	15	13	13	15	14	50%
27	Hallock Street / North Side - On-Street Permit Parking	14	4	4	6	6	5	4	2	4	5	8	9	7	6	38%
50	North Prospect Street / West Side - On-Street Permit Parking	27	9	9	10	12	11	10	8	8	8	7	6	6	6	31%
62	South Prospect Street / West Side - On-Street Permit Parking	26	15	15	13	14	15	14	15	15	18	19	19	19	20	62%
68	Amity Street / South Side - On-Street Permit Parking	11	8	7	6	6	5	6	6	6	6	4	5	4	3	50%
69	Amity Street / North Side - On-Street Permit Parking	22	12	13	15	15	14	13	19	21	19	16	18	17	17	73%
74	Spring Street / South Side - On-Street Permit Parking	19	13	16	19	18	16	14	15	16	12	12	12	11	9	74%
75	Spring Street / North Side - On-Street Permit Parking	21	14	17	18	17	16	14	11	13	13	11	12	10	11	65%
78	Churchill Street / West Side - On-Street Permit Parking	6	6	6	6	6	6	6	3	3	3	3	3	3	3	73%
79	Churchill Street / East Side - On-Street Permit Parking	15	9	13	15	15	12	12	10	11	9	10	8	7	6	70%
80	Churchill Street / South of Spring Street - On-Street Permit Parking	6	0	1	1	4	6	6	3	2	3	3	1	1	1	41%
82	Spring Street / South Side - On-Street Permit Parking	9	3	2	2	2	2	2	0	0	0	0	0	0	0	11%
84	Seelye Street / South of Spring Street - On-Street Permit Parking	15	5	3	6	9	17	15	4	2	3	2	1	1	1	35%
85	Spring Street / East of Seelye Street - On-Street Permit Parking	23	0	0	1	0	0	0	2	2	1	1	1	1	1	3%
86	Seelye Street / East Side - On-Street Permit Parking	13	3	3	3	1	2	2	0	0	0	0	0	0	0	8%
87	Seeley Street / West Side - On-Street Permit Parking	14	3	2	2	1	1	1	2	3	3	2	2	2	2	14%
89	Churchill Street / North of Main Street - On-Street Permit Parking	7	2	5	4	4	4	1	4	2	2	2	2	3	2	41%

Private Parking Average Utilization 7:00 A.M. through 10:30 A.M.

Lot Number	Location Description	Legal Spaces	Occupied Parking Spaces 7:00 A.M. through 10:30 A.M.							Average Utilization
			7:00	7:30	8:00	8:30	9:00	9:30	10:00	
2	North Pleasant Street and McClellan Street / North Corner - Private Parking	9	1	2	9	10	9	9	10	79%
5	Triangle Street / North Side - Convenience Store Parking	62	4	7	5	11	14	11	15	15%
6	Triangle Street / North Side - Bank Parking	49	1	2	4	8	13	14	14	16%
7	Cottage Street / East Side - Private Parking	27	2	6	10	18	22	22	23	54%
8	Cottage Street / East Side - Medical Building Parking	27	1	5	9	10	11	12	12	32%
9	Triangle Street and Cottage Street / Northeast Corner - Private Parking	15	1	1	5	5	4	4	4	23%
10	Triangle Street / Northwest Side - Private Parking	21	0	0	3	7	6	6	8	20%
12	Triangle Street and Pray Street / Southwest Side - Private Parking	6	0	0	0	0	0	0	1	2%
13	Pray Street / North Side - Private Parking	18	0	1	5	6	8	5	7	25%
14	East Pleasant Street / East Side - Private Parking	81	7	11	17	23	29	45	49	32%
17	North Pleasant Street and McClellan Street / South Corner - Private Parking	17	0	0	0	0	0	3	5	7%
18	North Pleasant Street and Hallock Street / North Corner - Private Parking	19	1	1	2	3	3	4	3	13%
20	Hallock Street / South Side - Private Parking	27	2	1	6	9	10	14	11	20%
21	North Pleasant Street / West Side - Private Parking	21	4	4	4	4	7	6	8	53%
22	North Pleasant Street / West Side - Private Parking	13	5	7	11	9	16	16	14	51%
23	North Pleasant Street and Cowles Lane / North Corner - Private Parking	12	4	5	5	5	8	9	10	80%
25	North Prospect Street / East Side - St. Brigid's Church	24	8	10	10	10	11	10	8	15%
28	Hallock Street / South Side - Private Parking	56	0	0	11	10	5	0	0	35%
31	North Pleasant Street / East Side - Private Parking	43	22	22	22	18	18	18	16	23%
32	North Pleasant Street and East Pleasant Street / East Side - Private Parking	44	0	5	5	6	11	20	21	24%
33	East Pleasant Street / East Side - Private Parking	39	1	2	3	10	13	16	30	16%
34	East Pleasant Street and Pray Street / Southwest Corner - Private Parking	23	2	1	2	6	9	12	12	33%
41	North Pleasant Street and Kellogg Avenue / Northeast Corner - Post Office Parking	18	0	5	6	9	10	18	18	52%
45	Amity Street / North Side - Jones Library Parking	16	2	2	5	8	12	11	10	45%
48	North Prospect Street / East Side - CVS Parking	50	0	6	16	19	29	37	43	43%
53	Amity Street / South Side - Private Parking	13	0	0	3	4	6	4	4	23%
54	South Pleasant Street / West Side - Private Parking Behind Retail	51	15	16	23	27	30	40	49	56%
61	Sellen Street / South Side - Private Parking	17	17	17	17	17	16	16	16	97%
63	South Prospect Street / East Side - Private Parking	24	23	23	20	19	21	21	21	88%
64	South Prospect Street / East Side - Private Parking	12	1	1	5	7	11	8	9	50%
65	South Prospect Street / East Side - Private Parking	41	0	0	5	12	15	19	24	26%
66	South Prospect Street / East Side - Private Parking	14	0	0	0	2	2	2	1	7%
76	Churchill Street / West Side - Private Parking	10	10	10	9	10	10	8	9	94%
77	Churchill Street / West Side - Private Parking	28	24	27	27	26	25	24	24	90%
81	Spring Street / South Side - Amherst College Parking	143	28	31	43	52	65	73	83	37%
83	Spring Street / North Side - Church Parking	33	1	1	1	8	12	8	7	16%
92	Lessey Street / North Side - Private Parking	36	26	27	27	25	28	26	26	73%

Private Parking Average Utilization 11:00 A.M. through 2:30 P.M.

Lot Number	Location Description	Legal Spaces	Occupied Parking Spaces 11:00 A.M. through 2:30 P.M.							Average Utilization
			11:00	11:30	12:00	12:30	1:00	1:30	2:00	
2	North Pleasant Street and McClellan Street / North Corner - Private Parking	9	8	8	8	8	8	8	9	90%
5	Triangle Street / North Side - Convenience Store Parking	62	24	21	32	26	24	23	23	40%
6	Triangle Street / North Side - Bank Parking	49	12	13	14	19	17	18	16	32%
7	Cottage Street / East Side - Private Parking	27	21	21	21	16	15	21	21	72%
8	Cottage Street / East Side - Medical Building Parking	27	14	10	8	7	5	13	14	38%
9	Triangle Street and Cottage Street / Northeast Corner - Private Parking	15	4	4	3	1	8	5	5	29%
10	Triangle Street / Northwest Side - Private Parking	21	6	6	5	4	3	3	3	20%
12	Triangle Street and Pray Street / Southwest Side - Private Parking	6	3	3	1	0	1	2	1	26%
13	Pray Street / North Side - Private Parking	18	10	10	9	8	8	9	11	52%
14	East Pleasant Street / East Side - Private Parking	81	62	69	87	84	74	66	77	92%
17	North Pleasant Street and McClellan Street / South Corner - Private Parking	17	4	4	6	4	3	3	3	23%
18	North Pleasant Street and Hallock Street / North Corner - Private Parking	19	11	10	9	16	7	7	4	48%
20	Hallock Street / South Side - Private Parking	27	13	8	13	15	22	21	15	66%
21	North Pleasant Street / West Side - Private Parking	21	17	14	16	14	13	13	16	54%
22	North Pleasant Street / West Side - Private Parking	13	19	17	16	13	10	11	16	69%
23	North Pleasant Street and Cowles Lane / North Corner - Private Parking	12	13	12	9	10	11	12	12	87%
25	North Prospect Street / East Side - St. Brigid's Church	24	7	8	6	12	7	6	3	58%
28	Hallock Street / South Side - Private Parking	56	1	1	1	1	1	0	1	4%
31	North Pleasant Street / East Side - Private Parking	43	19	17	19	18	15	16	18	31%
32	North Pleasant Street and East Pleasant Street / East Side - Private Parking	44	34	33	32	32	33	33	32	76%
33	East Pleasant Street / East Side - Private Parking	39	33	30	33	38	38	35	36	79%
34	East Pleasant Street and Pray Street / Southwest Corner - Private Parking	23	15	18	16	22	25	23	20	51%
41	North Pleasant Street and Kellogg Avenue / Northeast Corner - Post Office Parking	18	9	7	7	8	9	8	5	42%
45	Amity Street / North Side - Jones Library Parking	16	11	12	12	13	10	11	11	71%
48	North Prospect Street / East Side - CVS Parking	50	47	42	50	50	50	49	47	96%
53	Amity Street / South Side - Private Parking	13	3	6	3	6	6	6	9	43%
54	South Pleasant Street / West Side - Private Parking Behind Retail	51	52	51	51	49	56	55	52	103%
61	Sellen Street / South Side - Private Parking	17	15	16	15	14	14	16	13	87%
63	South Prospect Street / East Side - Private Parking	24	20	21	22	21	21	21	20	87%
64	South Prospect Street / East Side - Private Parking	12	12	12	12	11	10	10	11	93%
65	South Prospect Street / East Side - Private Parking	41	23	24	26	26	26	27	21	60%
66	South Prospect Street / East Side - Private Parking	14	2	5	3	5	6	7	6	35%
76	Churchill Street / West Side - Private Parking	10	8	7	9	9	9	8	9	84%
77	Churchill Street / West Side - Private Parking	28	21	22	22	24	22	31	21	83%
81	Spring Street / South Side - Amherst College Parking	143	98	104	99	95	96	88	87	67%
83	Spring Street / North Side - Church Parking	33	13	14	11	11	12	8	6	32%
92	Lessey Street / North Side - Private Parking	36	26	26	22	29	25	25	25	71%

Private Parking Average Utilization 3:00 through 6:00 P.M.

Lot Number	Location Description	Legal Spaces	Occupied Parking Spaces 3:00 P.M. through 6:00 P.M.						Average Utilization
			3:00	3:30	4:00	4:30	5:00	5:30	
2	North Pleasant Street and McClellan Street / North Corner - Private Parking	9	7	10	8	6	8	6	83%
5	Triangle Street / North Side - Convenience Store Parking	62	18	19	19	17	17	14	28%
6	Triangle Street / North Side - Bank Parking	49	13	16	10	10	5	4	20%
7	Cottage Street / East Side - Private Parking	27	16	17	15	14	9	3	46%
8	Cottage Street / East Side - Medical Building Parking	27	8	9	6	5	0	0	17%
9	Triangle Street and Cottage Street / Northeast Corner - Private Parking	15	0	1	2	2	0	0	6%
10	Triangle Street / Northwest Side - Private Parking	21	1	0	0	0	0	0	1%
12	Triangle Street and Pray Street / Southwest Side - Private Parking	6	2	2	0	0	0	0	11%
13	Pray Street / North Side - Private Parking	18	10	8	12	12	8	4	50%
14	East Pleasant Street / East Side - Private Parking	81	54	60	64	80	102	107	96%
17	North Pleasant Street and McClellan Street / South Corner - Private Parking	17	5	5	5	6	3	2	25%
18	North Pleasant Street and Hallock Street / North Corner - Private Parking	19	5	6	4	7	6	4	28%
20	Hallock Street / South Side - Private Parking	27	17	14	17	19	20	21	78%
21	North Pleasant Street / West Side - Private Parking	21	17	15	17	14	15	12	56%
22	North Pleasant Street / West Side - Private Parking	13	5	5	3	3	3	4	18%
23	North Pleasant Street and Cowles Lane / North Corner - Private Parking	12	15	11	12	8	9	4	76%
25	North Prospect Street / East Side - St. Brigid's Church	24	4	3	5	5	4	5	36%
28	Hallock Street / South Side - Private Parking	56	0	0	0	0	0	1	1%
31	North Pleasant Street / East Side - Private Parking	43	11	12	15	14	14	16	24%
32	North Pleasant Street and East Pleasant Street / East Side - Private Parking	44	27	30	30	28	27	20	63%
33	East Pleasant Street / East Side - Private Parking	39	32	32	29	32	27	32	70%
34	East Pleasant Street and Pray Street / Southwest Corner - Private Parking	23	21	19	21	17	2	18	42%
41	North Pleasant Street and Kellogg Avenue / Northeast Corner - Post Office Parking	18	10	9	3	3	3	1	27%
45	Amity Street / North Side - Jones Library Parking	16	12	13	10	11	9	1	58%
48	North Prospect Street / East Side - CVS Parking	50	54	56	55	57	56	54	111%
53	Amity Street / South Side - Private Parking	13	8	5	11	9	11	10	69%
54	South Pleasant Street / West Side - Private Parking Behind Retail	51	49	48	51	41	34	27	82%
61	Sellen Street / South Side - Private Parking	17	10	8	7	7	8	7	46%
63	South Prospect Street / East Side - Private Parking	24	18	15	13	13	13	19	63%
64	South Prospect Street / East Side - Private Parking	12	6	6	6	6	3	3	42%
65	South Prospect Street / East Side - Private Parking	41	26	26	28	27	23	17	60%
66	South Prospect Street / East Side - Private Parking	14	5	6	2	3	2	0	21%
76	Churchill Street / West Side - Private Parking	10	8	7	7	7	8	6	72%
77	Churchill Street / West Side - Private Parking	28	21	25	22	17	17	19	72%
81	Spring Street / South Side - Amherst College Parking	143	65	60	63	61	58	49	41%
83	Spring Street / North Side - Church Parking	33	5	2	2	2	2	1	7%
92	Lessey Street / North Side - Private Parking	36	29	27	29	28	27	27	77%

Private Parking Average Utilization 6:00 P.M. through 12:30 A.M.

Lot Number	Location Description	Legal Spaces	Occupied Parking Spaces 6:00 P.M. through 12:30 A.M.													Average Utilization
			6:00	6:30	7:00	7:30	8:00	8:30	9:00	9:30	10:00	10:30	11:00	11:30	12:00	
2	North Pleasant Street and McClellan Street / North Corner - Private Parking	9	7	7	9	8	8	8	7	7	7	7	7	7	6	81%
5	Triangle Street / North Side - Convenience Store Parking	62	16	9	12	11	14	18	20	19	24	20	8	7	9	23%
6	Triangle Street / North Side - Bank Parking	49	2	2	2	1	2	2	2	1	0	0	0	0	0	2%
7	Cottage Street / East Side - Private Parking	27	1	1	1	1	1	1	1	1	2	2	2	2	2	5%
8	Cottage Street / East Side - Medical Building Parking	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
9	Triangle Street and Cottage Street / Northeast Corner - Private Parking	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
10	Triangle Street / Northwest Side - Private Parking	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
12	Triangle Street and Pray Street / Southwest Side - Private Parking	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
13	Pray Street / North Side - Private Parking	18	2	1	1	1	1	1	0	0	0	0	0	0	0	3%
14	East Pleasant Street / East Side - Private Parking	81	98	103	94	95	88	82	71	76	65	54	47	50	48	92%
17	North Pleasant Street and McClellan Street / South Corner - Private Parking	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0%
18	North Pleasant Street and Hallock Street / North Corner - Private Parking	19	4	4	3	2	2	2	2	2	2	1	1	1	1	11%
20	Hallock Street / South Side - Private Parking	27	21	26	28	29	25	12	10	8	7	10	10	11	8	69%
21	North Pleasant Street / West Side - Private Parking	21	9	7	8	7	5	4	7	7	8	8	9	9	10	28%
22	North Pleasant Street / West Side - Private Parking	13	4	5	4	4	4	4	3	3	3	2	3	3	3	16%
23	North Pleasant Street and Cowles Lane / North Corner - Private Parking	12	5	3	5	5	5	5	2	1	1	1	1	1	1	21%
25	North Prospect Street / East Side - St. Brigid's Church	24	3	4	4	4	4	4	0	1	0	0	0	0	0	15%
28	Hallock Street / South Side - Private Parking	56	1	1	1	1	1	1	1	1	1	1	1	1	1	4%
31	North Pleasant Street / East Side - Private Parking	43	17	18	17	17	16	16	17	19	17	13	16	18	18	30%
32	North Pleasant Street and East Pleasant Street / East Side - Private Parking	44	22	19	22	14	13	13	9	9	10	13	13	13	12	33%
33	East Pleasant Street / East Side - Private Parking	39	27	25	27	24	19	12	11	9	9	6	4	4	4	32%
34	East Pleasant Street and Pray Street / Southwest Corner - Private Parking	23	21	20	19	18	15	11	6	6	4	4	4	3	3	26%
41	North Pleasant Street and Kellogg Avenue / Northeast Corner - Post Office Parking	18	1	0	2	4	3	1	0	0	0	0	0	0	0	5%
45	Amity Street / North Side - Jones Library Parking	16	2	5	5	5	4	2	2	1	1	1	0	0	0	13%
48	North Prospect Street / East Side - CVS Parking	50	54	47	46	44	46	42	48	43	32	33	30	29	26	80%
53	Amity Street / South Side - Private Parking	13	9	12	12	13	13	12	10	11	9	9	8	5	4	75%
54	South Pleasant Street / West Side - Private Parking Behind Retail	51	19	23	26	22	21	16	15	14	16	17	17	16	15	36%
61	Sellen Street / South Side - Private Parking	17	7	6	8	7	7	6	12	8	10	11	11	12	11	52%
63	South Prospect Street / East Side - Private Parking	24	15	15	17	16	12	13	23	24	23	23	21	19	21	78%
64	South Prospect Street / East Side - Private Parking	12	3	3	2	2	2	2	1	1	1	2	2	2	2	16%
65	South Prospect Street / East Side - Private Parking	41	29	35	34	28	27	39	34	31	26	24	20	17	12	67%
66	South Prospect Street / East Side - Private Parking	14	3	7	10	12	3	13	12	12	10	8	6	4	1	55%
76	Churchill Street / West Side - Private Parking	10	6	5	6	6	7	7	10	9	9	9	9	9	9	78%
77	Churchill Street / West Side - Private Parking	28	19	27	24	24	25	22	19	19	21	19	18	25	24	79%
81	Spring Street / South Side - Amherst College Parking	143	50	53	58	58	70	68	40	42	36	33	28	25	23	31%
83	Spring Street / North Side - Church Parking	33	2	4	5	7	6	7	5	5	5	2	3	2	2	13%
92	Lessey Street / North Side - Private Parking	36	29	28	28	29	28	27	27	24	22	23	27	25	24	73%

C. PUBLIC / PRIVATE PARKING COMPARISON

Public and private lots were evaluated to determine if proximity had any influence on usage. There are a total of eight public parking lots (excluding the parking garage), some of which are controlled by a pay-and-display system, in the downtown area of Amherst. Lot 51, Lot 49 and Lot 15 all operate adjacent to private parking facilities. Table III-4 compares the usage of these parking areas. The table was altered to display only hourly data collection points.

After the morning hours, public Lot 51 reaches an average utilization of 95% throughout the remainder of the day. Lot 51 serves a variety of businesses including several restaurants and a very popular movie theater. In close proximity, private Lot 54 has a utilization rate of 103% during the noon hours. It is possible that the lack of public parking in lot 51 influences the use of private parking Lot 54. Conversely, Lot 65 and Lot 66 do not appear to be influenced during the afternoon hours. High utilization for these private lots occurs during the evening hours.

Lot 49 is a pay-and-display controlled parking facility located between Lot 24 (Church lot) and Lot 48 (CVS private lot). Lot 48 seems to be the preferred parking in the area resulting in the underutilization of Lot 49. The abundance of free parking in Lot 48 has a negative impact on the use of Lot 49. Lot 49 experiences its highest utilization after 8:00 P.M. when parking is free.

Public parking Lot 15 was not well utilized during the parking study. This could be a result of on-going construction in this area prior to the survey. There are also a total of 122 private parking spaces in Lots 13, 14, and 34. Lot 34 has a utilization rate of over 90% after 11 A.M.

Table III-4 - Public Lot and Private Lot Comparison

Class	#	Spaces	7:00	8:00	9:00	10:00	AU	11:00	12:00	1:00	AU	2:00	3:00	4:00	5:00	AU	6:00	7:00	8:00	9:00	10:00	11:00	12:00	AU
PBL	51	33	7	8	16	22	38%	32	33	31	97%	32	32	32	31	96%	31	32	32	32	33	32	26	94%
PVT	54	51	15	23	30	49	56%	52	51	56	103%	52	49	51	34	82%	19	26	21	15	16	17	15	36%
PVT	65	41	0	5	15	24	26%	23	26	26	60%	21	26	28	23	60%	29	34	27	34	26	20	12	67%
PVT	66	14	0	0	2	1	7%	2	3	6	35%	6	5	2	2	21%	3	10	3	12	10	6	1	55%
PBL	49	72	3	12	7	11	11%	21	25	40	41%	31	20	22	30	36%	37	44	42	58	42	25	20	51%
PVT	48	50	0	16	29	43	43%	47	50	50	96%	47	54	55	56	111%	54	46	46	48	32	30	26	80%
PVT	25	24	0	11	5	0	15%	1	1	1	58%	1	0	0	0	36%	1	1	1	1	1	1	1	15%
PBL	15	32	6	6	10	10	24%	11	14	16	43%	17	12	9	13	39%	19	18	10	14	8	11	13	39%
PVT	34	23	2	6	10	11	33%	13	13	22	51%	15	17	17	20	42%	21	28	25	10	7	10	8	26%
PVT	13	18	0	5	8	7	25%	10	9	8	52%	11	10	12	8	50%	2	1	1	0	0	0	0	3%
PVT	14	81	7	17	29	49	32%	62	87	74	92%	77	54	64	102	96%	98	94	88	71	65	47	48	92%
PVT	33	29	2	2	9	12	16%	15	16	25	79%	20	21	21	2	70%	21	19	15	6	4	4	3	32%

AU - Average Utilization

D. TURNOVER

Turnover rates were collected for select on-street metered spaces in downtown Amherst. Recording the length of time a vehicle remains on a time restricted parking space identifies potential areas of meter-feeding. Meter-feeding is defined as a driver making payments to a counting meter that when totaled, exceeds the time limitations set by the parking meter. Meter-feeding numbers were gathered by identifying vehicles that exceeded the two-hour limit set by the parking meter. Again, it is important to note that observations on illegal parking were not recorded during the survey. Therefore, some of the vehicles may have exceeded the posted time limits without payment. Table III-5 identifies the location and number of times where possible meter-feeding occurred in the study area.

Table III-5 - Meter Feeding

Lot Number	Description	Parking Spaces with Observed Meter Feeding			
		Total Spaces Available	Wednesday 10/17/2007 8:00 A.M. to 10:30 A.M.	Thursday 10/18/2007 11:00 A.M. to 2:00 P.M.	Friday 10/26/2007 3:00 P.M. to 6:00 P.M.
16	North Pleasant Street / East Side - On-Street Metered Parking	7	X	3	X
19	North Pleasant Street / West Side - On-Street Metered Parking	10	X	2	1
35	Main Street / South Side - On-Street Metered Parking	17	2	2	2
36	Main Street / North Side - On-Street Metered Parking	13	3	3	2
37	Main Street / North Side - On-Street Metered Parking	13	1	2	3
38	North Pleasant Street / East Side - On-Street Metered Parking	14	3	7	6
42	North Pleasant Street / West Side - On-Street Metered Parking	12	X	4	3
43	North Pleasant Street / West Side - On-Street Metered Parking	7	X	5	4
52	Amity Street / South Side - On-Street Metered Parking	11	1	4	4
55	South Pleasant Street / West Side - On-Street Metered Parking	13	X	5	3
57	South Pleasant Street / East Side - On-Street Metered Parking	5	2	4	2
59	South Pleasant Street / East Side - On-Street Metered Parking	13	X	3	2
71	Boltwood Avenue / East Side - On-Street Metered Parking	9	3	2	1

Most of the meter-feeding occurred between the hours of 11:00 A.M. and 2:00 P.M. The majority of these meter-fed lot numbers are along Main Street, North Pleasant Street and South Pleasant Street. Lot 36 and Lot 37 are located on the north side of Main Street where several business and restaurants are located.

On-street parking is the preferred method of parking due to the easy access to local businesses. Most on-street parking meters in the study area are two-hour limit meters. Longer term meters available on Sellen Street and Boltwood Avenue were not well utilized. The Town of Amherst may want to consider an educational outreach to the business community on meter-feeding. This could include suggestions for potential long term parking options such as the pay-and-display lots, long term meter locations and permit parking areas.

E. PARKING GARAGE SURVEY

1. Study Area

In February of 2008 the downtown area of Amherst was re-visited in order to collect utilization data of the parking garage. Utilization rates were also collected for many surrounding on-street metered parking and public pay-and-display Lots 39, 40, 51, 56, 58 and 70. Figure III-3 illustrates the study area of the February data collection period.

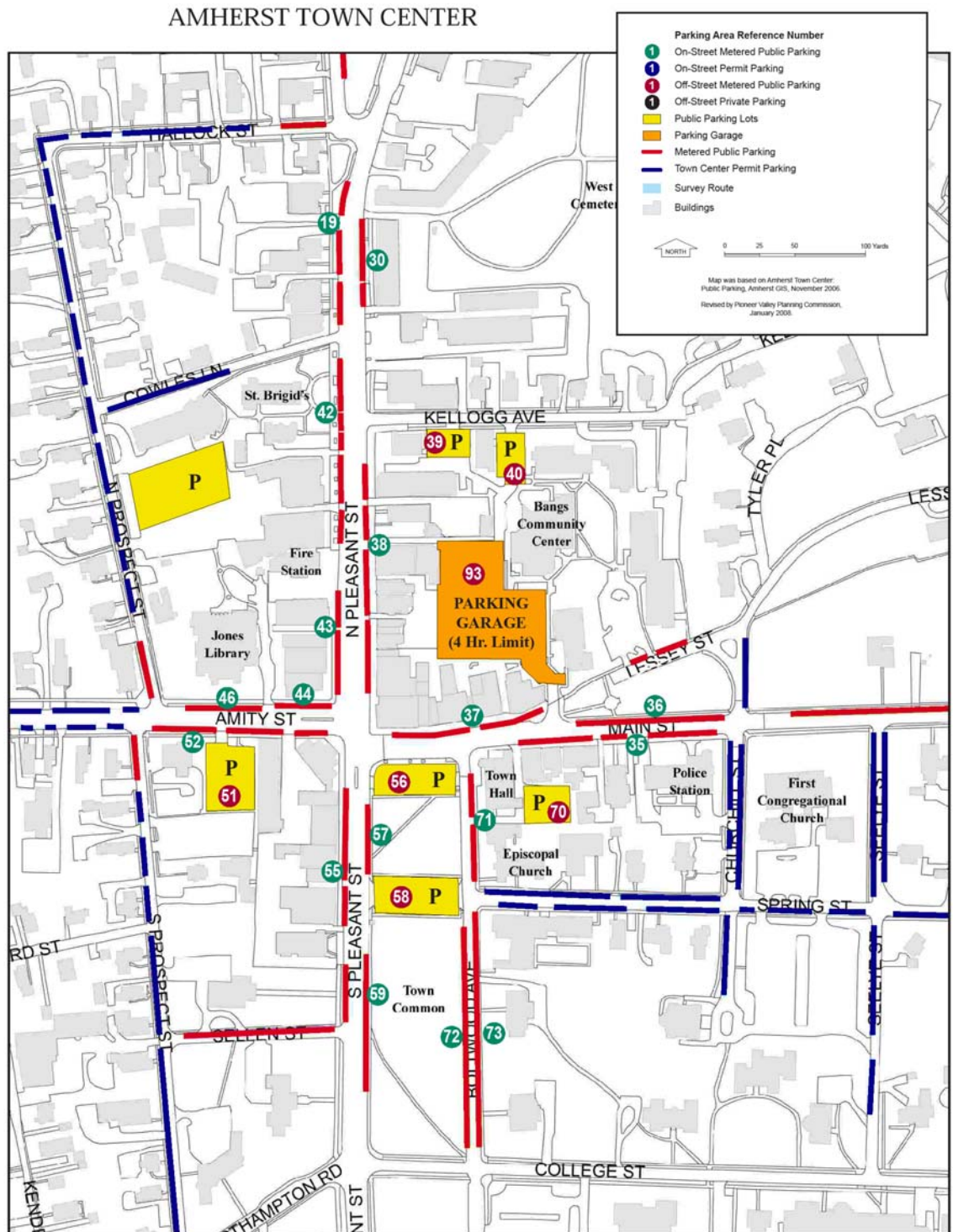
As stated previously in this report, the two-level pay-and-display parking garage was constructed off of Main Street in downtown Amherst in 2003. The garage adds 185 parking spaces operating between the hours of 8:00 A.M. and 8:00 P.M. The upper level of the parking garage contains 6 individually metered parking spaces, 4 loading dock spaces, 5 handicap spaces and 91 public parking spaces totaling 106 parking spaces. The lower level contains 2 handicap spaces, 25 reserved parking spaces and 52 public parking spaces totaling 79 parking spaces. The number of parked vehicles was recorded on field sheet tables in 30-minute intervals.

Consistency between the October and February data collection periods was achieved by collecting data on similar days and times during the week. As can be seen from Table III-6, the Wednesday data collection time was from 7:00 A.M. through 11:00 A.M., the Thursday data collection time was from 11:00 A.M. through 3:00 P.M. and the Friday data collection time was from 3:00 P.M. through 12:00 A.M. Turnover rates were not recorded.

Table III-6 - Data Collection Time and Dates

Time	Day	Date
7:00 A.M. - 11:00 A.M.	WED	2/6/2008
11:00 A.M. - 3:00 P.M.	THR	2/7/2008
3:00 P.M. - 12:00 A.M.	FRI	2/8/2008

Figure III-3 - Parking Garage Study Area

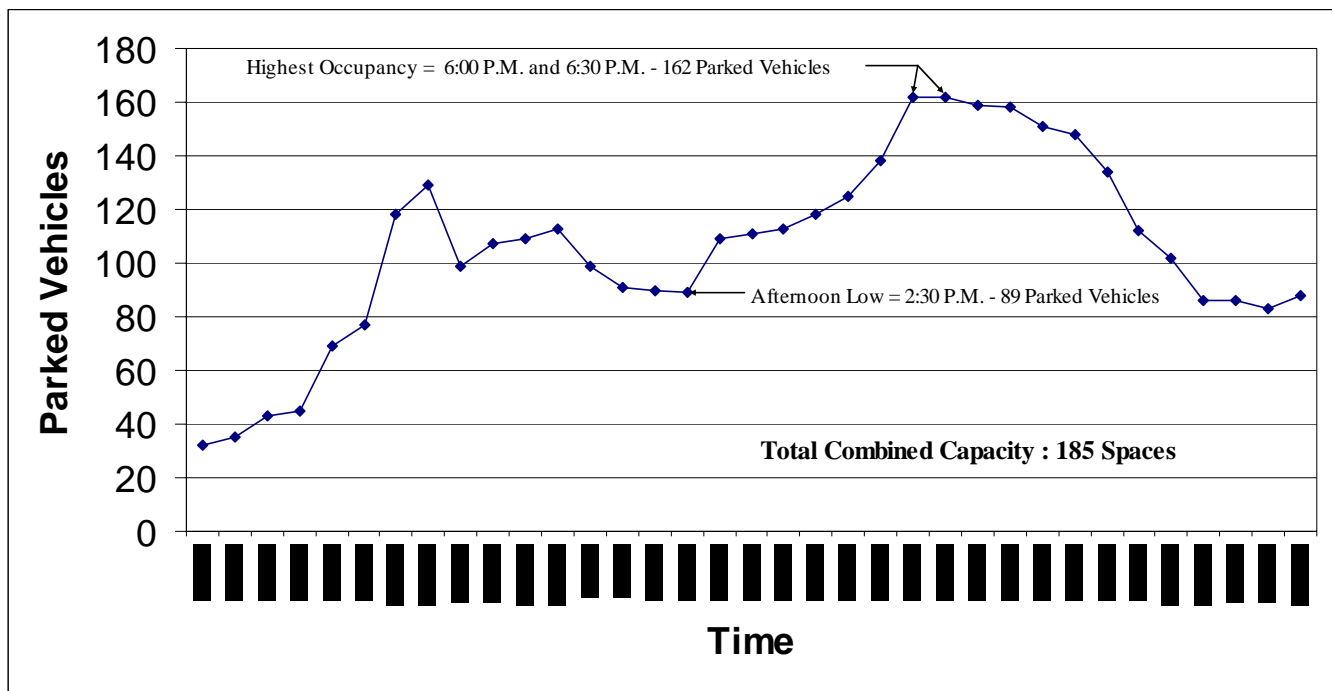


2. Occupancy

A Parking Occupancy Survey shows the number of vehicles parked in pre-defined areas over a set period of time. Figure III-4 presents a summary of the data collected from the parking garage. As can be seen by the figure, the highest occupancy level occurred at both 6:00 P.M. and 6:30 P.M. when 162 vehicles were parked. The afternoon low occurred at 2:30 P.M. when only 89 vehicles were parked at the parking garage. A morning high was recorded at 10:30 A.M. with 129 parked vehicles.

The parking garage follows the morning and evening utilization trends of the observed public parking spaces within the study area. The parking garage utilization for the mid-day hours, however, drops significantly after 10:30 A.M. with only modest increases towards 12:00 P.M. In comparison to the lunch utilization of the October data collection period, the parking garage utilization was significantly less.

Figure III-4 - Parking Garage Occupancy Data



3. Utilization

Utilization rates, also defined as the percentage of spaces in use throughout the day, were calculated for the parking garage and presented in Table III-7. The public parking in the upper level reaches its highest utilization rate of 81% between the hours of 3:00 P.M. and 6:00 P.M. The lower level of the parking garage reaches its highest utilization rate of 75% between the hours of 6:00 P.M. and 12:00 A.M. but never exceeds 50% during any other time period. Furthermore, the reserved parking of the lower level fails to exceed a 65% utilization rate within the data collection period. Utilization for the parking garage, Lot 93, reaches its highest utilization rate of 68% during the 6:00 P.M. through 12:00 A.M. data collection period.

Table III-7 - Parking Garage Average Utilization

Lot Number	Location Description	Legal Spaces	Average Utilization			
			7:00 A.M. to 11:00 A.M.	11:00 A.M. to 3:00 P.M.	3:00 P.M. to 6:00 P.M.	6:00 P.M. to 12:00 A.M.
Garage / 93	Metered Parking / Upper Level	6	52%	67%	81%	69%
Garage / 93	Public Parking / Upper Level	91	32%	56%	81%	75%
Garage / 93	Handicap Parking / Upper Level	5	20%	23%	17%	11%
Garage / 93	Loading Dock / Upper Level	4	22%	31%	58%	87%
Garage / 93	Reserved Parking / Lower Level	25	37%	64%	55%	32%
Garage / 93	Public Parking / Lower Level	52	48%	49%	46%	75%
Garage / 93	Handicap Parking / Lower Level	2	19%	50%	0%	50%
93	Main Street / Public Parking Garage	185	37%	54%	64%	68%

4. Overnight Parking

After the last data collection time period of 12:00 A.M., the last three license plate digits of all parked vehicles in the parking garage were recorded. The parking garage was then re-visited for license plate checks at 8:00 A.M. the following morning. The objective of this data collection was to identify the volume of overnight parking at the parking garage. There were a total of 25 parked vehicles recorded at 8:00 A.M. Only 16 of the parked vehicles were recorded the night prior at 12:00 A.M. All 16 parked vehicles were located on the lower level of the parking garage. It is fair to assume that weather influences the lower level parking preference of the parking garage.

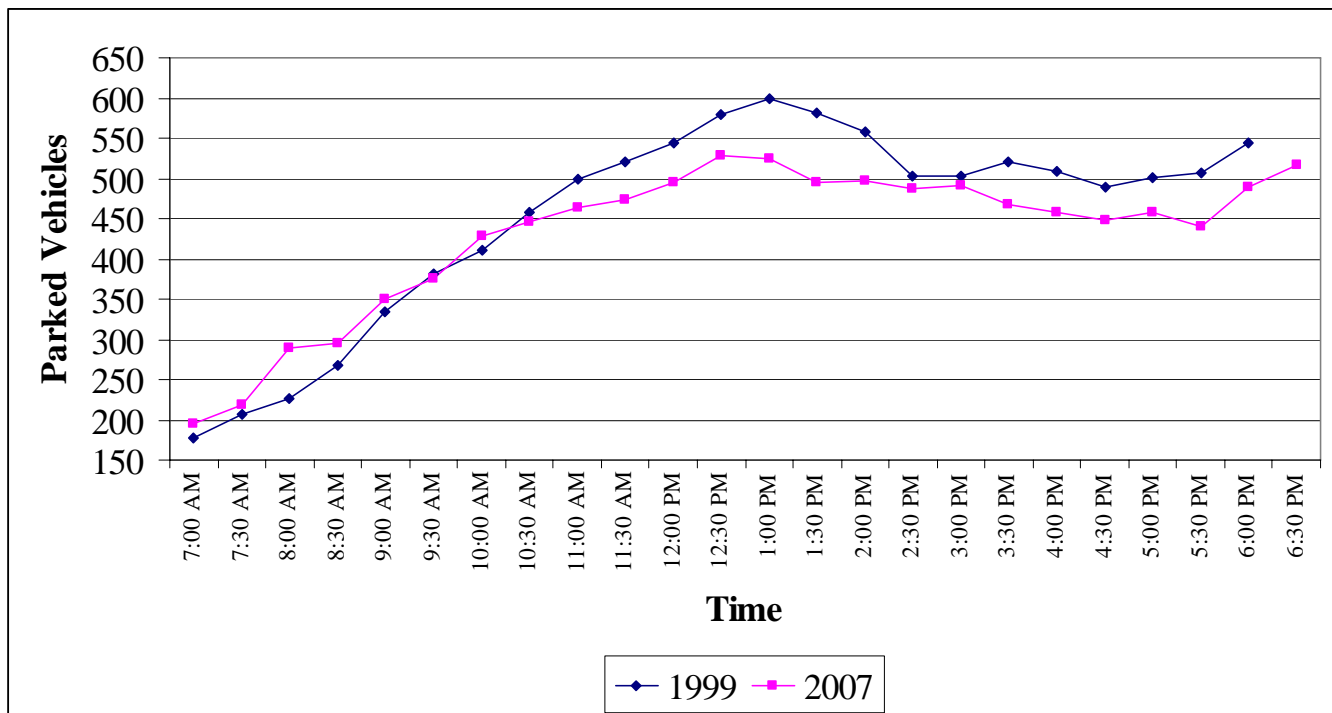
IV. COMPARABLE DATA

A. 1999 AMHERST PARKING SURVEY

In April of 1999 the Pioneer Valley Planning Commission conducted a parking study for the Town of Amherst as part of the Unified Work Program. The purpose of the parking survey was to provide an analysis on the efficiency of existing parking facilities. Over the past several years the downtown area of Amherst has undergone a positive renovation of parking usage and availability. Therefore a comparison of the 1999 data and 2007 data was conducted.

A comparison of both reports was made by using the data from the 1999 One-Day Survey results of Thursday, April 8th and the common parking areas from the 2007 study. Figure IV-1 illustrates the comparison of parking usage between both reports. As can be seen by the figure, the peak parking periods occurs at comparable rates as there are still common trends in usage. More vehicles were recorded in 1999 than in 2007. This is likely a result of vehicles now using the parking garage and expanded permit parking areas.

Figure IV-1 - Comparison of 1999 Survey and 2007 Survey Results



B. PRE-SURVEY DATA COLLECTION

Occupancy data was collected prior to the actual study period in order to create routes the surveyors would be able to complete in half hour increments. This pre-study data collection occurred on Wednesday September 12, 2007 between the hours of 11:00 A.M. and 1:00 P.M. and on Wednesday September 21, 2007 between the hours of 11:30 A.M. and 12:00 P.M. The data collected was never intended to be analyzed for the final study therefore, turnover rates weren't recorded. However, the data obtained from the pre-study allows for a comparison of occupancy levels between the September and October data collection period. Table IV-1 and Table IV-2 describe the results of the data collected on September 12 and September 21 respectively.

Table IV-1 - Data Collection Comparison 1

Block	Legal Spaces	Occupied Spaces	
		9/12/07	10/18/07
		11:30 A.M.	11:30 A.M.
35	17	10	14
36	13	7	11
37	13	9	9
72	21	7	11
73	27	9	15
74	19	19	18
75	21	18	23
76	9	6	7
77	28	22	22
78	6	6	6
79	14	13	13
80	6	6	6
81	143	87	104
82	9	7	6
83	33	18	14
84	15	5	6
85	23	7	6
86	13	4	1
87	14	9	6
88	22	3	3
89	7	5	5
90	5	5	5
92	36	24	26

Block	Legal Spaces	Occupied Spaces	
		9/12/07	10/18/07
		12:00 P.M.	12:00 P.M.
19	10	4	6
20	27	14	16
21	21	11	16
22	13	14	9
23	12	5	6
24	13	13	14
25	24	3	1
27	14	3	2
29	4	1	2
30	7	1	5
31	43	31	32
38	14	14	11
39	14	14	14
40	18	18	12
41	18	10	7
42	12	12	11
43	7	7	7
44	4	4	4
45	16	11	12
46	5	5	5
47	5	2	4
48	50	52	50
49	72	28	25

Block	Legal Spaces	Occupied Spaces	
		9/12/07	10/18/07
		12:30 P.M.	12:30 P.M.
1	13	6	8
2	9	9	8
3	18	7	2
4	5	0	2
5	62	22	26
6	49	32	19
7	27	16	16
8	27	10	7
9	15	3	1
10	21	3	4
11	17	8	7
12	6	1	0
13	18	0	8
14	81	83	84
15	32	12	14
16	7	2	4
17	17	5	4
18	19	9	16

Table IV-1 presents the pre-study data collected by a single surveyor. Time collection periods were 11:30 A.M., 12:00 P.M., and 12:30 P.M. As can be seen by the table, occupancy levels are consistent and comparable between the two data collection dates. This further defines parking usage trends during the observed maximum occupancy levels in the downtown area of Amherst.

Table IV-2 - Data Collection Comparison 2

Block	Legal Spaces	Occupied Spaces	
		9/21/2007	10/26/2007
		3:30 P.M.	3:30 P.M.
1	13	7	6
2	9	6	10
3	18	6	3
4	5	0	0
5	62	23	19
6	49	20	16
7	27	17	17
8	27	9	9
9	15	4	1
10	21	0	0
11	17	4	6
12	6	1	2
13	18	7	8
14	81	47	60
16	7	0	1
17	17	3	5
18	19	6	6
19	10	9	6
20	27	17	15
21	21	6	5

Block	Legal Spaces	Occupied Spaces	
		9/21/2007	10/26/2007
		3:30 P.M.	3:30 P.M.
22	13	6	11
23	12	2	3
24	13	11	11
27	14	9	2
29	4	2	1
30	7	5	4
32	44	34	32
34	23	17	14
38	14	14	13
39	14	12	13
40	18	13	16
41	18	6	9
42	12	11	11
43	7	7	7
44	4	4	4
45	16	8	13
46	5	4	5
47	5	4	5
48	50	35	56
49	72	24	25

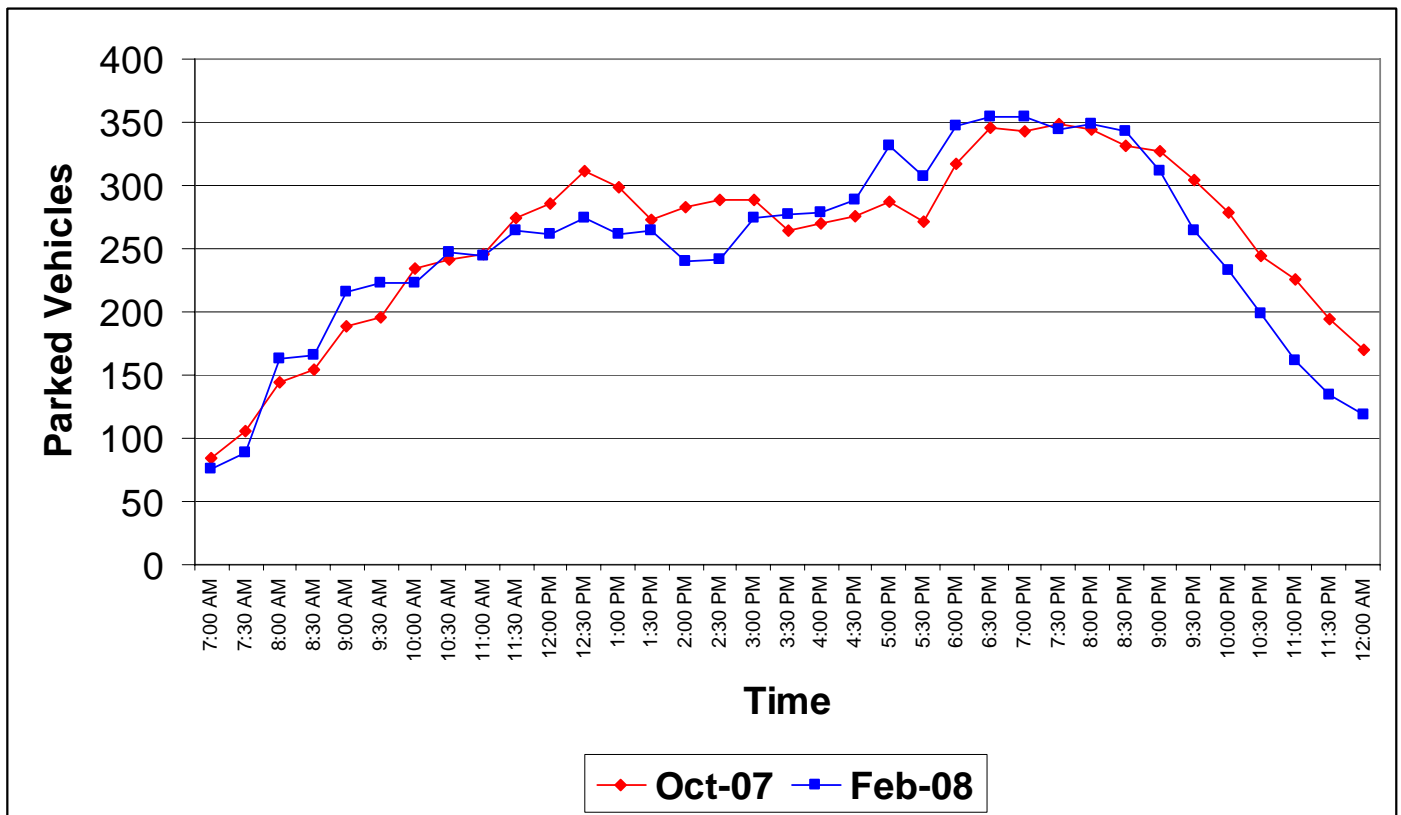
Block	Legal Spaces	Occupied Spaces	
		9/21/2007	10/26/2007
		3:30 P.M.	3:30 P.M.
50	27	24	11
51	33	45	33
53	13	28	5
54	51	29	48
55	13	6	11
56	34	22	25
57	5	4	3
58	38	36	28
59	13	7	6
60	12	5	4
62	26	6	24
63	24	22	15
64	12	16	6
65	41	7	26
66	14	8	6
67	4	4	4
68	11	9	10
69	22	17	19
71	9	5	8

The data above was collected by three surveyors at 3:30 P.M. on September 21st. There were a few discrepancies such as Lot numbers 48, 53, 54, 62 and 65 which were recorded as having more than an 18 vehicle differences between the two data collection times. As a whole, these Lot numbers represent a small percentage of the data collected in Table IV-2. Again, the majority of the data is comparable to the main data collection period further defining parking usage trends within the study area.

C. PARKING GARAGE COMPARABLE DATA

As stated previously, occupancy data for additional public on-street metered parking areas were collected during the parking garage survey. The consistency of the parking patterns are illustrated on Figure IV-2 and Table IV-3.

Figure IV-2 - Public Parking Data Comparison



The graph above illustrates similar parking patterns between the 2007 and 2008 data collection period. The highest accumulation level for both data collection period occurs between the hours of 6:00 P.M. and 8:00 P.M. and both experience higher utilization patterns within the lunch hour. The only oddity is the dip in utilization between 1:30 P.M. and 3:00 P.M. during the 2008 data collection period. Also, the 2008 data collection period experienced lower utilization rates during the lunch hour in comparison to the 2007 data collection period. Additionally, the reverse occurs at 5:00 P.M. when higher utilization occurs in 2008 and lower utilization occurs in 2007. It is important to note that the two data collection periods are within a four month period where the 2007 data was collected in October and the 2008 data was collected in early February.

Table IV-3 presents the average utilization in percentages for both the October and the February data collection periods. The shaded columns represent the data collection period of February and the non-shaded columns represent the data collection periods of October. The total utilization between the two collection periods is comparable with the exception of early morning utilization from Lots 36 and 42. There are no prominent variations in utilization between the data collection periods after 3:00 P.M.

Table IV-3 - Public Parking Average Utilization

Lot Number	Location Description	Legal Spaces	Average Utilization							
			7:00 A.M. to 11:00		11:00 A.M. to 3:00 P.M.		3:00 P.M. to 6:00 P.M.		6:00 P.M. to 12:00 A.M.	
			2008	2007	2008	2007	2008	2007	2008	2007
19	North Pleasant Street / West Side - On-Street Metered Parking	10	56%	41%	60%	67%	62%	87%	54%	76%
30	North Pleasant Street / East Side - On-Street Metered Parking	7	36%	29%	59%	65%	83%	69%	68%	70%
35	Main Street / South Side - On-Street Metered Parking	17	30%	56%	60%	76%	89%	77%	61%	60%
36	Main Street / North Side - On-Street Metered Parking	13	32%	62%	50%	89%	67%	74%	62%	68%
37	Main Street / North Side - On-Street Metered Parking	13	31%	31%	69%	69%	85%	65%	79%	73%
38	North Pleasant Street / East Side - On-Street Metered Parking	14	75%	66%	95%	78%	101%	94%	97%	96%
39	Kellogg Avenue / South Side - Public Parking	14	91%	84%	88%	94%	94%	86%	74%	84%
40	Kellogg Avenue / South Side - Public Parking	18	89%	76%	85%	86%	81%	84%	67%	76%
42	North Pleasant Street / West Side - On-Street Metered Parking	12	81%	31%	82%	48%	82%	89%	95%	94%
43	North Pleasant Street / West Side - On-Street Metered Parking	7	73%	53%	93%	96%	95%	98%	90%	95%
44	Amity Street / North Side - On-Street Metered Parking	4	84%	82%	94%	100%	100%	96%	98%	100%
46	Amity Street / North Side - On-Street Metered Parking	5	65%	74%	90%	94%	100%	93%	92%	92%
51	Amity Street / South Side - Public Parking	33	47%	38%	85%	97%	96%	96%	89%	94%
52	Amity Street / South Side - On-Street Metered Parking	11	49%	52%	98%	98%	106%	97%	96%	95%
55	South Pleasant Street / West Side - On-Street Metered Parking	13	55%	38%	80%	77%	91%	79%	70%	80%
56	Main Street and South Pleasant Street / Northeast Corner - Public	34	57%	33%	82%	91%	92%	86%	84%	92%
57	South Pleasant Street / East Side - On-Street Metered Parking	5	53%	51%	98%	91%	97%	77%	92%	97%
58	South Pleasant Street / East Side - Public Parking	38	21%	19%	53%	77%	91%	86%	74%	76%
59	South Pleasant Street / East Side - On-Street Metered Parking	13	9%	1%	28%	41%	68%	60%	70%	78%
70	Boltwood Avenue / East Side - Town Hall Parking	20	76%	54%	86%	95%	63%	37%	58%	62%
71	Boltwood Avenue / East Side - On-Street Metered Parking	9	61%	56%	57%	65%	98%	87%	66%	87%
72	Boltwood Avenue / West Side - On-Street Metered Parking	21	23%	33%	50%	42%	57%	39%	70%	73%
73	Boltwood Avenue / East Side - On-Street Metered Parking	27	31%	41%	62%	54%	38%	53%	65%	75%
Total			48%	48%	68%	78%	75%	79%	72%	82%

Shaded Area = Data Collected on 2/6/2008, 2/7/2008 and 2/8/2008

Non-Shaded Area = Data Collected on 10/17/2007, 10/18/2007, 10/26/2007 and 11/2/2007

V. CONCLUSIONS

The data collected as part of this parking study suggests that the current parking supply in the downtown area of Amherst sufficiently meets the current parking demand. Peak parking demands typically occur during the early afternoon hours. Lot 48 is the highest utilized parking area exceeding a 110% utilization rate during the afternoon hours. Lot numbers 44, 46, 54, 68, and 78 also meet or exceed 100% utilization during the data collection period. However, the results of the survey demonstrate many other parking areas fail to exceed a 50% utilization rate during the same time period. The Town of Amherst should consider the following recommendations to improve the efficiency of parking in the downtown area.

A. PRAY STREET PUBLIC PARKING LOT 15

The southern region of the study area is where the highest concentration of public parking facilities is located. These facilities include Lots 39, 40, 49, 51, 56, 58, 70 and the parking garage. The northern region of the study area is primarily comprised of private parking lots servicing various retail stores, banks and restaurants. Public parking Lot 15, located in the northern region of the study area, is utilized only after the surrounding private parking lots have reached maximum utilization. The following describes possible solutions for parking in the vicinity of Lot 15 known as the Carriage Shops Parking area.

1. Measures to Enforce Private Parking

The utilization of Lot 15 never exceeded a 45% utilization rate during the survey. Lot 14, an adjoining private parking lot, experienced an average utilization rate of over 90% from 12:00 P.M. through 12:00 A.M. Local private business owners serviced by Lot 32 and Lot 14 voiced discontent with their customer parking availability during the data collection period. Negative comments were expressed regarding added congestion and the illegal use of free parking areas for customers. The private business owners believe these issues negatively affect their customer base. Aside from the use of private security, it is difficult to enforce the illegal use of private parking lots. The following measures should be considered for this area.

- a. Existing signs in the private parking lots should be reviewed in order to ensure the understanding that free parking is restricted to customer use.
- b. Additional way-finding signs should direct non-customers to utilize the public parking Lot 15 available off of Pray Street.
- c. The Town of Amherst should consider issuing warnings to vehicles found illegally utilizing private parking areas. These warnings could be issued at the request of business owners or their designee. Parking Warnings would have no associated fine, but would direct motorists to approved public parking areas and detail the consequences of further illegal parking, such as having the vehicle towed at the owners' expense.

2. Allow Long Term Parking in Pray Street Lot

Parking in the Pray Street lot is currently restricted to two hours. The Town of Amherst should consider installing a limited number of long term parking meters (8 hours) in this area. This could assist in reducing the number of vehicles parking in adjacent private parking areas and increase the utilization of this parking area.

3. Private Parking Enforcement

A number of communities in other states current have parking ordinances and bylaws, supported by state law, allowing public parking officers to issue parking citations to vehicles parked illegally in private parking lots. These citations are issued at the request of the property owner in private lots equipped with proper signage indicating the restrictions on parking. The Town of Amherst should consider performing research on the legality of such private parking enforcement in the Commonwealth of Massachusetts.

B. CVS PUBLIC AND PRIVATE PARKING LOT 49

Lot 49 is a pay-and-display public parking area adjacent to Lot 48. During the afternoon hours Lot 49 reached an average utilization of 41% while Lot 48 reached a 111% utilization rate. Clearly, Lot 49 is underutilized due to the pay-and-display system it currently operates under. There are 72 parking spaces available on Lot 49 and 50 parking spaces available on Lot 48. The following recommendations could improve this area of the parking study.

1. Improve the Designation of Lot 49

Lot 49 is currently defined by signs and a series of wooden guardrails. The Town of Amherst should consider supplementing these measures with additional devices such as way-finding signs, a larger municipal parking lot sign, and a public awareness campaign. The use of pavement markings surrounding the public parking area could also assist in clearly identifying this area as the public parking facility.

2. Joint-Use Agreement

Private parking Lot 48 serves the CVS located on North Pleasant Street and is controlled by signage reading 'CVS Customers Only'. The results of the parking survey showed that high utilization levels occur in the free private parking Lot 48 and low utilization occurs in the pay-and-display public parking Lot 49. The Town of Amherst should consider a full or partial joint-use agreement between the town and private business owners regarding both Lot 48 and Lot 49. A joint-use agreement would allow all the expansion of pay-and-display public parking in Lot 49 and further highlight the private parking areas in Lot 48. This would not necessarily discourage illegal parking in Lot 48, but would allow better enforcement of the increased public parking area in Lot 49.

3. Municipal Permit Parking

There are several municipal services in the vicinity of public parking Lot 49 to include a fire station, library, museum and community center. Converting part or all of Lot 49 into municipal parking will ensure ample parking for these services. As with permit parking, enforcement should include parking decals issued by the Town of Amherst. This proposed municipal parking area could result in an increase in available public parking in other areas.

C. AMITY STREET PARKING LOT 51

Lot 51, a meter parking facility off of Amity Street, operates at an average utilization rate of 90% for most of the day. Lot 51 serves a popular theatre and the public library in the Town of Amherst. Lot 65 is a private parking area with 41 spaces adjoining Lot 51; these parking facilities are defined by curb cuts. Lot 65 has an average utilization rate of 60% during the mid-day and early afternoon hours. An increase of utilization occurs between the hours of 6:00 P.M. and 12:00 A.M. when utilization nears 70%. It is believed that patrons utilize the surrounding private parking areas, to include Lot 65, when public Lot 51 reaches maximum capacity.

The Town of Amherst should consider approaching the owner of Lot 65 (Bank of America) about the possibility of entering into a parking usage agreement. Under the terms of this agreement, public parking would be permitted on a fixed number of spaces in Lot 65. This would allow for additional public parking that could be enforced by parking officers. Removal of the curbing defining these separate parking areas would also provide access points to Lots 51 and 65 from both Amity Street and South Prospect Street.

D. PUBLIC AWARENESS CAMPAIGN

It is recommended that the Town of Amherst develop additional information to supplement the existing parking maps and policies available on the Town of Amherst webpage. This could include information on preferred public parking areas, the dangers of illegally parking in private parking areas and identify overflow parking areas. The use of the local media should also be considered to alert the public of changes to parking in the downtown area.

E. METER FEEDING

A number of on-street parking areas were identified as having a high potential for meter feeding. Meter-feeding is defined as a driver making payments to a counting meter that when totaled, exceeds the time limitations set by the parking meter. In the short term, it is recommended that the Town of Amherst consider issuing warning to vehicles suspected of meter-feeding. These warnings could include information on existing long term parking areas and the permit parking program. Longer term, it will be important to

issue citations to vehicles that continue to disobey the posted parking time limits by meter-feeding.

F. LONG TERM PARKING

The Town of Amherst should consider implementing additional long-term parking in Lot 59, Lot 60 and Lot 88. Lot 60 never exceeds a 40% utilization rate between 7:00 A.M. and 6:00 P.M. However, once public parking is free, Lot 60 reaches over a 60% utilization rate. Lot 59 reaches a 41% utilization rate between the hours of 11:00 A.M. and 3:00 P.M. and exceeds a 75% utilization rate in the late afternoon hours. Lot 88 has 22 available spaces and only reaches a maximum of a 38% utilization rate for the entire day. Signage, such as supplemental on-street parking signs, and color coded meters would direct vehicles to the long-term parking areas of Sellen Street, South Pleasant Street and Main Street. Ideally, the long term parking should be concentrated in one area, unlike the current meters of Lot 72 and Lot 73 on Boltwood Avenue.

G. OVERFLOW PARKING SIGNS

It is recommended that the Town of Amherst implement signage that directs patrons to permit parking areas during free parking times, on weekends and during special events. Suggested overflow permit parking areas include Lots 84, 85, 86 and 87 located on the southeastern section of the study area. Additional Lots include 11, 28, and 50 located in the northern half of the study area. Permit parking on these permit Lot numbers never exceeds a 50% utilization rate throughout the entire day. Signage directing traffic to these under-utilized areas will alleviate congestion, during the weekends and after 5:00 P.M., when permit parking is available to the general public. The Town of Amherst should also consider requesting permission to utilize private Lot 81 and private Lot 83 as the designated overflow parking lots during special events.

H. PARKING USE AGREEMENTS

The Town of Amherst is encouraged to approach the owners of the surrounding underutilized privately owned parking lots to try and develop an agreement to allow for additional public parking. A typical agreement would indicate the location and number of parking spaces available for public use. In return, the Town could agree to provide some service such as routine general maintenance for these areas. The main advantage of an official parking agreement would be the ability to increase parking enforcement, have designated overflow parking areas to direct vehicles, and reduce illegal parking in private lots by providing additional public parking convenient to local business.

I. FUTURE DEVELOPMENT

While the existing parking supply currently meets the existing demand, changes in land use or future development in the downtown area could require the need for additional parking. Potential new development projects or significant expansion projects should be required to demonstrate how they will accommodate vehicle parking. The Town of

Amherst should also consider opportunities as appropriate to expand the existing public parking supply. This could include the acquisition of private land for use as public parking areas, the development of satellite parking areas for municipal employees and vehicles, and an expansion of the existing permit parking program.

APPENDIX

2007 Amherst Parking Data

Class	Lot Number	Legal Spaces	Occupied Parking Spaces																																
			7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM	10:00 AM	11:00 AM	11:30 AM	12:00 PM	12:30 PM	1:00 PM	1:30 PM	2:00 PM	3:00 PM	3:30 PM	4:00 PM	4:30 PM	5:00 PM	5:30 PM	6:00 PM	6:30 PM	7:00 PM	7:30 PM	8:00 PM	8:30 PM	9:00 PM	9:30 PM	10:00 PM	10:30 PM	11:00 PM	11:30 PM	12:00 AM
PBL	4	5	0	1	1	1	2	0	1	2	2	1	2	3	2	2	1	0	0	3	1	2	3	1	1	3	1	3	3	4	3	3	2	0	0
PBL	15	32	6	6	6	7	10	8	10	11	10	14	14	16	14	17	12	12	9	9	13	19	19	14	18	16	10	9	14	8	8	11	11	11	13
PBL	16	7	0	0	0	1	0	0	0	4	4	3	4	3	2	2	3	1	1	0	0	0	1	3	3	2	2	7	6	4	3	2	2	2	2
PBL	19	10	2	2	6	5	6	3	5	4	7	6	10	10	4	6	8	6	10	10	8	10	10	10	8	9	10	7	10	8	8	5	6	4	4
PBL	29	4	0	0	0	0	0	0	0	3	3	2	1	2	2	2	2	1	0	1	0	0	0	2	2	2	2	2	3	2	0	0	0	0	0
PBL	30	7	1	3	3	2	2	1	2	3	3	5	7	5	4	5	6	4	6	3	6	4	6	7	7	7	6	6	7	5	3	2	3	3	2
PBL	35	17	8	9	11	9	9	11	10	8	14	14	16	16	9	14	11	11	16	15	14	12	13	15	15	14	15	14	15	14	7	5	4	1	1
PBL	36	13	2	4	10	8	12	11	9	12	11	13	12	13	10	10	11	11	10	7	9	10	13	12	13	11	13	10	13	12	6	3	3	3	3
PBL	37	13	2	2	4	5	4	4	7	6	9	10	10	10	9	9	10	8	8	11	11	3	10	11	12	12	13	13	11	13	7	8	6	5	3
PBL	38	14	6	6	8	12	12	11	10	12	12	11	12	11	9	9	13	13	12	14	13	14	16	16	14	14	15	15	14	13	13	8	12	12	12
PBL	39	14	10	12	13	11	13	10	13	13	14	14	14	11	14	12	12	13	11	13	11	12	13	14	13	14	13	14	12	12	13	10	9	9	6
PBL	40	18	9	14	16	16	15	14	12	16	16	12	16	17	15	16	15	16	14	15	16	15	18	17	15	17	15	14	17	15	11	11	12	10	6
PBL	42	12	3	6	8	7	6	7	9	9	10	11	12	11	8	10	9	11	13	12	9	10	12	12	12	13	11	12	11	11	12	10	8	10	
PBL	43	7	1	1	4	2	5	6	7	6	7	7	7	7	7	6	7	7	7	6	7	7	7	7	7	7	7	7	7	6	6	6	6	6	
PBL	44	4	1	4	3	4	4	3	4	4	4	4	4	4	4	4	4	4	4	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
PBL	46	5	1	4	3	4	5	5	4	5	4	5	5	5	4	5	6	5	5	3	4	5	5	5	5	5	4	5	5	5	5	5	4	4	4
PBL	47	5	0	0	0	0	0	0	0	5	1	4	3	4	3	1	5	5	4	3	4	5	4	5	5	3	3	3	1	2	1	2	3	1	1
PBL	49	72	3	2	12	12	7	10	11	21	19	25	31	40	41	31	20	25	22	27	30	32	37	39	44	47	42	32	58	45	42	28	25	22	20
PBL	51	33	7	7	8	10	16	18	22	32	32	33	32	31	33	32	32	33	32	31	31	31	31	32	32	32	32	32	32	31	33	30	32	28	26
PBL	52	12	6	5	4	6	7	7	9	12	12	10	12	12	12	12	11	12	12	12	11	12	12	12	12	12	12	12	12	11	12	12	12	9	8
PBL	55	13	1	0	5	5	6	8	10	8	8	8	11	12	10	13	10	11	12	9	12	8	11	13	12	17	15	12	13	10	8	7	8	6	3
PBL	56	34	0	1	4	6	17	22	28	29	32	32	29	31	32	31	26	25	26	34	32	33	34	34	34	34	33	34	33	33	33	33	24	26	22
PBL	57	5	0	0	1	4	4	4	5	4	5	5	4	5	4	5	4	3	4	2	5	5	5	5	5	5	5	5	5	5	5	5	5	4	4
PBL	58	38	3	3	4	6	11	9	15	11	25	35	33	37	34	29	37	28	29	35	37	31	36	38	38	37	37	38	35	30	30	25	17	10	3
PBL	59	13	0	0	0	0	0	0	1	1	2	5	10	8	4	7	5	6	9	11	11	5	13	12	13	13	12	13	11	10	13	10	7	3	2
PBL	60	12	2	2	2	2	3	3	4	4	3	3	5	7	6	6	2	4	5	3	3	3	5	9	11	11	10	8	7	8	7	8	5	2	5
PBL	67	4	0	0	0	0	0	1	1	3	2	2	4	4	2	4	4	4	3	3	2	4	4	4	4	3	4	4	4	4	4	4	3	2	2
PBL	70	20	1	3	7	13	15	18	19	17	18	17	19	20	20	22	16	10	5	5	4	4	9	16	18	19	15	15	13	12	9	9	9	8	8
PBL	71	9	5	4	5	4	5	5	7	6	4	4	8	4	8	7	9	8	8	5	8	9	9	9	9	8	9	9	9	8	9	6	6	6	5
PBL	72	21	6	6	8	6	5	8	9	14	11	8	11	6	6	6	10	6	8	7	9	9	11	20	22	21	22	21	1						

2007 Amherst Parking Data

Lot Number	Legal Spaces	Occupied Parking Spaces																																	
		7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM	10:00 AM	11:00 AM	11:30 AM	12:00 PM	12:30 PM	1:00 PM	1:30 PM	2:00 PM	3:00 PM	3:30 PM	4:00 PM	4:30 PM	5:00 PM	5:30 PM	6:00 PM	6:30 PM	7:00 PM	7:30 PM	8:00 PM	8:30 PM	9:00 PM	9:30 PM	10:00 PM	10:30 PM	11:00 PM	11:30 PM	12:00 AM	
PVT 2	9	1	2	9	10	9	9	10	8	8	8	8	8	8	9	7	10	8	6	8	6	7	7	9	8	8	8	7	7	7	7	7	6		
PVT 5	62	4	7	5	11	14	11	15	24	21	32	26	24	23	23	18	19	19	17	17	14	16	9	12	11	14	18	20	19	24	20	8	7	9	
PVT 6	49	1	2	4	8	13	14	14	12	13	14	19	14	18	16	13	16	10	18	10	5	4	2	2	1	2	2	2	1	0	0	0	0		
PVT 7	27	2	6	10	18	22	22	23	21	21	21	16	15	21	21	16	17	15	14	9	3	1	1	1	1	1	1	1	1	2	2	2	2		
PVT 8	27	1	5	9	10	11	12	12	14	10	8	7	5	13	14	8	9	6	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
PVT 9	15	1	1	5	5	4	4	4	4	4	3	1	8	5	5	0	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
PVT 10	21	0	0	3	7	6	6	8	6	6	5	4	3	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
PVT 12	6	0	0	0	0	0	0	1	3	3	1	0	1	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
PVT 13	18	0	1	5	6	8	5	7	10	10	9	8	8	9	11	10	8	12	12	8	4	2	1	1	1	1	1	0	0	0	0	0	0	0	
PVT 14	81	7	11	17	23	29	45	49	62	69	87	84	74	66	77	54	60	64	80	102	107	98	103	94	95	88	82	71	76	65	54	47	50	48	
PVT 17	17	0	0	0	0	0	3	5	4	4	6	4	3	3	3	5	5	5	6	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
PVT 18	19	1	1	2	3	3	4	3	11	10	9	16	7	7	10	4	5	6	4	7	6	4	4	3	2	2	2	2	2	2	1	1	1	1	
PVT 34	23	2	1	6	9	10	14	11	13	8	13	15	22	21	15	17	14	17	19	20	21	21	26	28	29	25	12	10	8	7	10	10	11	8	
PVT 20	27	4	4	4	4	7	6	8	17	14	16	14	13	13	16	17	15	17	14	15	12	9	7	8	7	5	4	7	7	8	8	9	9	10	
PVT 21	21	5	7	11	9	16	16	14	19	17	16	13	10	11	16	5	5	3	3	3	4	4	5	4	4	4	4	3	3	3	2	3	3	3	
PVT 22	13	4	5	5	5	8	9	10	13	12	9	10	11	12	12	15	11	12	8	9	4	5	3	5	5	5	5	2	1	1	1	1	1	1	
PVT 23	12	8	10	10	10	11	10	8	7	8	6	12	7	6	3	4	3	5	5	4	5	3	4	4	4	4	4	0	1	0	0	0	0	0	
PVT 25	24	0	0	11	10	5	0	0	1	1	1	1	1	0	1	0	0	0	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
PVT 28	56	22	22	22	18	18	18	16	19	17	19	18	15	16	18	11	12	15	14	14	16	17	18	17	17	16	16	17	19	17	13	16	18	18	
PVT 31	43	0	5	5	6	11	20	21	34	33	32	32	33	33	32	27	30	30	28	27	20	22	19	22	14	13	13	9	9	10	13	13	13	12	
PVT 32	44	1	2	3	10	13	16	30	33	30	33	38	38	35	36	32	32	29	32	27	32	27	25	27	24	19	12	11	9	9	6	4	4	4	
PVT 33	39	2	1	2	6	9	12	12	15	18	16	22	25	23	20	21	19	21	17	2	18	21	20	19	18	15	11	6	6	4	4	4	3	3	
PVT 41	18	0	5	6	9	10	18	18	9	7	7	8	9	8	5	10	9	3	3	3	1	1	0	2	4	3	1	0	0	0	0	0	0	0	
PVT 45	16	2	2	5	8	12	11	10	11	12	12	13	10	11	11	12	13	10	11	9	1	2	5	5	5	4	2	2	1	1	1	0	0	0	
PVT 48	50	0	6	16	19	29	37	43	47	42	50	50	50	49	47	54	56	55	57	56	54	54	47	46	44	46	42	48	43	32	33	30	29	26	
PVT 53	13	0	0	3	4	6	4	4	3	6	3	6	6	9	8	5	11	9	11	10	9	12	12	13	13	12	10	11	9	9	8	5	4		
PBL 54	51	15	16	23	27	30	40	49	52	51	51	49	56	55	52	49	48	51	41	34	27	19	23	26	22	21	16	15	14	16	17	17	16	15	
PVT 61	17	17	17	17	17	16	16	16	15	16	15	14	14	16	13	10	8	7	7	8	7	7	6	8	7	7	6	12	8	10	11	11	12	11	
PVT 63	24	23	23	20	19	21	21	21	20	21	22	21	21	21	20	18	15	13	13	13	19	15	15	17	16	12	13	23	24	23	21	19	21		
PVT 64	12	1	1	5	7	11	8	9	12	12	12	11	10	10	11	6	6	6	6	3	3	3	3	2	2	2	2	1	1	1	1	2	2	2	2
PVT 65	41	0	0	5	12	15	19	24	23	24	26	26	26	27	21	26	26	28	27	23	17	29	35	34	28	27	39	34	31	26	24	20	17	12	
PVT 66	14	0	0	0	2	2	2	1	2	5	3	5	6	7	6	5	6	2	3	2	0	3	7	10	12	3	13	12	12	10	8	6	4	1	
PVT 76	10	10	10	9	10	10	8	9	8	7	9	9	9	8	9	8	7	7	7	8	6	6	5	6	6	7	7	10	9	9	9	9	9	9	
PVT 77	28	24	27	27	26	25	24	24	21	22	22	24	22	31	21	21	25	22	17	17	19	19	27	24	24	25	22	19	19	21	19	18	25	24	
PVT 81	143	28	31	43	52	65	73	83	98	104	99	95	96	88	87	65	60	63	61	58	49	50	53	58	58	70	68	40	42	36	33	28	25	23	
PVT 83	33	1	1	1	8	12	8	7	13	14	11	11	12	8	6	5	2	2	2	2	1	2	4	5	7	6	7	5	5	5	2	3	2	2	2
PVT 92	36	26	27	27	25	28	26	26	26	22	22	29	25	25	25	29	27	29	28	27	27	29	28	28	29	28	27	27	24	22	23	27	25	24	
Total Private Parking		213	259	355	433	519	571	625	710	706	728	739	720	718	699	614	607	603	591	553	518	508	525	540	519	497	473	427	414	381	356	326	320	300	
Private Parking Capacity		1159																																	

	7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM	10:00 AM	11:00 AM	11:30 AM	12:00 PM	12:30 PM	1:00 PM	1:30 PM	2:00 PM	3:00 PM	3:30 PM	4:00 PM	4:30 PM	5:00 PM	5:30 PM	6:00 PM	6:30 PM	7:00 PM	7:30 PM	8:00 PM	8:30 PM	9:00 PM	9:30 PM	10:00 PM	10:30 PM	11:00 PM	11:30 PM	12:00 AM
Total Combined Parking	412	487	660	770	914	984	1096	1219	1240	1282	1332	1314	1277	1266	1167	1127	1102	1083	1045	976	1033	1101	1142	1126	1088	1024	994	948	874	793	733	679	629

2008 Amherst Parking Data

Lot Number	Legal Spaces	Occupied Parking Spaces																																			
		7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM	10:00 AM	10:30 AM	11:00 AM	11:30 AM	12:00 PM	12:30 PM	1:00 PM	1:30 PM	2:00 PM	2:30 PM	3:00 PM	3:30 PM																		
19	10	2	5	2	6	6	6	5	6	6	6	3	6	5	4	4	6	4	5	7	7	6	7	10	6	10	6	4	9	6	4	7	4	8	5	6	5
30	7	1	0	3	0	3	3	2	4	2	4	1	2	2	3	3	4	3	3	3	5	5	5	7	4	5	3	4	3	5	5	6	5	6	5	4	5
35	17	8	4	9	3	11	5	9	6	9	6	11	6	10	5	9	6	8	6	14	10	14	11	16	15	16	13	9	12	14	7	13	8	11	15	11	15
36	13	2	0	4	1	10	3	8	3	12	7	11	7	9	5	11	7	12	6	11	5	13	5	12	10	13	9	10	9	10	4	11	4	11	9	11	9
37	13	2	1	2	2	4	2	5	0	4	6	4	8	7	6	5	7	6	9	9	10	10	10	10	10	10	9	9	9	9	7	9	7	10	12	8	12
38	14	6	5	6	5	8	11	12	11	12	11	11	14	10	13	11	14	12	14	12	14	11	14	12	14	11	11	9	15	9	12	11	12	13	14	13	14
39	14	10	11	12	12	13	12	11	11	13	14	10	14	13	14	14	13	13	13	14	12	14	11	14	12	11	15	14	11	12	12	12	12	12	13	13	13
40	18	9	9	14	9	16	17	16	18	15	18	14	19	12	19	14	19	16	18	16	17	12	15	16	18	17	15	15	15	16	13	15	12	15	14	16	14
42	12	3	4	6	11	8	11	7	11	6	9	7	9	9	10	9	13	9	11	10	11	11	11	12	7	11	10	8	12	10	8	9	9	9	10	11	10
43	7	1	2	1	2	4	5	2	6	5	6	6	6	7	7	6	7	6	6	7	7	7	7	7	7	6	7	7	7	6	6	7	6	7	6	7	6
44	4	1	2	4	2	3	4	4	4	4	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	4	4	4	4	3	4	4	4	4	4
46	5	1	1	4	2	3	2	4	2	5	4	5	5	4	5	5	5	5	5	4	5	5	5	5	5	5	5	4	4	4	5	4	6	4	6	5	5
51	33	7	8	7	8	8	7	10	5	16	15	18	18	22	32	28	32	32	26	32	28	33	30	32	32	31	24	33	26	32	30	32	29	32	32	33	31
52	12	6	1	5	2	4	2	6	1	7	7	7	8	9	11	11	11	12	11	12	11	10	10	12	11	12	10	12	10	12	12	11	11	11	12	12	12
55	13	1	4	0	4	5	7	5	8	6	10	8	11	10	6	9	7	8	12	8	12	8	11	11	12	12	8	10	9	13	10	12	9	10	10	11	11
56	34	0	0	1	0	4	15	6	16	17	30	22	30	28	32	29	32	29	24	32	30	32	31	29	32	31	29	32	31	31	22	29	23	26	30	25	30
57	5	0	0	0	0	1	1	4	1	4	5	4	5	5	4	4	5	4	5	5	5	5	5	4	4	5	5	4	5	5	5	4	5	4	5	3	5
58	38	3	1	3	2	4	13	6	15	11	11	9	10	15	5	13	8	11	10	25	18	35	20	33	25	37	26	34	24	29	19	35	18	37	32	28	32
59	13	0	0	0	0	0	0	0	0	3	0	2	1	1	1	1	3	1	3	2	3	5	3	10	2	8	4	4	4	7	5	6	5	5	5	6	6
70	20	1	7	3	6	7	18	13	19	15	19	18	19	19	15	18	19	17	18	18	18	17	18	19	18	20	17	20	16	22	16	18	17	16	17	10	17
71	9	5	3	4	4	5	9	4	9	5	6	5	6	7	3	6	4	6	5	4	7	4	7	8	4	4	6	8	4	7	4	8	4	9	8	8	9
72	21	6	3	6	3	8	3	6	3	5	6	8	6	9	7	12	7	14	14	11	10	8	8	11	9	6	8	6	10	6	12	8	13	10	5	6	5
73	27	10	5	10	5	10	7	9	7	9	9	11	9	18	12	16	13	14	16	15	15	17	13	17	15	13	18	13	16	13	20	15	21	17	6	14	7
Total Parking		85	76	106	89	145	163	154	166	188	216	196	223	235	223	241	247	246	244	275	264	286	261	311	275	299	261	273	265	283	240	288	242	289	274	265	277
	359	Public Parking Capacity																																			

Lot Number	Legal Spaces	Occupied Parking Spaces																																		
		4:00 PM		4:30 PM		5:00 PM		5:30 PM		6:00 PM		6:30 PM		7:00 PM		7:30 PM		8:00 PM		8:30 PM		9:00 PM		9:30 PM		10:00 PM		10:30 PM		11:00 PM		11:30 PM		12:00 AM		
19	10	10	6	10	7	8	7	10	7	10	10	10	10	8	10	9	8	10	9	7	6	10	5	8	5	8	2	5	2	6	1	4	1	4	1	
30	7	6	5	3	6	6	7	4	7	6	6	7	7	7	7	7	7	6	7	6	7	7	5	5	5	3	3	2	2	3	2	3	2	2	2	
35	17	16	15	15	15	14	15	12	16	13	17	15	17	15	17	14	16	15	17	14	16	15	14	14	10	7	4	5	2	4	2	1	1	1	1	
36	13	10	8	7	6	9	7	10	13	13	13	12	13	13	13	11	13	13	13	10	13	13	11	12	7	6	5	3	2	3	1	3	1	3	0	
37	13	8	10	11	10	11	10	3	12	10	13	11	13	12	12	13	13	13	13	13	13	11	10	13	12	7	9	8	10	6	8	5	5	3	3	
38	14	12	14	14	15	13	15	14	13	16	14	16	14	14	14	14	14	15	13	15	14	14	13	13	14	13	14	8	14	12	13	12	13	12	13	
39	14	11	13	13	13	11	13	12	14	13	14	14	14	13	14	14	13	13	13	14	13	12	12	12	12	13	10	10	7	9	5	9	1	6	6	
40	18	14	14	15	15	16	15	15	15	18	16	17	16	15	18	17	17	15	17	14	16	17	15	15	11	11	11	11	7	12	6	10	3	6	3	
42	12	13	9	12	8	9	10	10	12	12	12	12	12	12	12	12	13	12	11	12	12	12	12	11	12	11	12	12	10	10	8	10	10	9		
43	7	7	7	7	7	6	7	7	7	7	7	7	7	7	7	7	6	7	7	7	7	7	5	7	7	6	7	6	6	6	7	6	5	6	4	
44	4	4	4	4	4	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	
46	5	5	5	3	5	4	5	5	5	5	5	5	5	5	5	5	5	4	5	5	5	5	5	5	5	5	5	5	4	5	4	5	4	3	9	2
51	33	32	31	31	32	31	32	31	32	31	32	32	33	32	33	32	33	32	33	32	33	32	32	31	30	33	31	30	28	32	16	28	24	26	22	
52	12	12	12	12	12	11	11	12	11	12	11	12	11	12	11	12	11	12	11	12	11	12	11	11	11	12	11	12	11	9	9	8	8	7		
55	13	12	12	9	12	12	12	8	14	11	13	13	13	12	12	17	13	15	13	12	13	13	13	10	6	8	8	7	5	8	5	6	3	3	1	
56	34	26	31	34	33	32	32	33	32	34	34	34	34	34	34	34	34	33	34	34	34	33	31	33	32	33	30	33	29	24	22	26	14	22	10	
57	5	4	5	2	5	5	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	5	5	5	5	5	4	5	4	4	4	4	4	
58	38	29	33	35	37	37	37	31	37	36	38	38	38	38	38	37	37	37	37	38	37	35	37	30	28	30	22	25	21	17	15	10	12	3	8	
59	13	9	8	11	12	11	11	5	11	13	12	12	13	13	13	13	13	12	13	13	13	11	11	10	8	13	9	10	5	7	3	3	3	2	3	
70	20	5	15	5	10	4	10	4	7	9	19	16	20	18	19	19	16	15	16	15	17	13	13	12	8	9	8	9	5	9	3	8	3	8	3	
71	9	8	9	5	9	8	9	9	9	9	9	9	9	9	9	8	9	9	9	9	9	9	9	8	6	9	3	6	1	6	2	6	1	5	1	
72	21	8	5	7	5	9	45	9	7	11	20	20	21	22	21	21	20	22	21	21	20	14	17	15	12	14	9	10	8	11	8	9	7	10	7	
73	27	9	8	11	11	16	13	19	17	19	23	25	26	23	26	24	25	24	26	21	25	23	22	21	14	18	12	19	9	16	8	16	6	13	5	
Total Parking		270	279	276	289	287	331	271	307	317	347	346	355	343	354	348	344	344	348	332	343	327	311	305	264	278	233	244	199	226	161	194	135	170	118	
	359	Total Parking Capacity																																		

Non-Shaded Area = Delta Collected on 10/17/2007, 10/18/2007, 10/26/2007 and 11/2/2007

Shaded Area = Data Collected on 2/6/2008, 2/7/2008 and 2/8/2008

2008 Public Parking Average Utilization 7:00 A.M. through 11:00 A.M.

Lot Number	Location Description	Legal Spaces	Occupied Parking Spaces 7:00 A.M. through 11:00 A.M.								Average Utilization
			7:00	7:30	8:00	8:30	9:00	9:30	10:00	10:30	
Garage / 93	Metered Parking / Upper Level	6	0	0	3	3	4	4	5	6	52%
Garage / 93	Public Parking / Upper Level	91	5	6	9	10	30	36	65	72	32%
Garage / 93	Handicap Parking / Upper Level	5	0	0	0	0	2	2	2	2	20%
Garage / 93	Loading Dock / Upper Level	4	0	0	2	2	0	0	2	1	22%
Garage / 93	Reserved Parking / Lower Level	25	8	9	9	9	9	10	9	10	37%
Garage / 93	Public Parking / Lower Level	52	19	20	20	21	24	25	34	36	48%
Garage / 93	Handicap Parking / Lower Level	2	0	0	0	0	0	0	1	2	19%
93	Main Street / Public Parking Garage	185	32	35	43	45	69	77	118	129	37%
19	North Pleasant Street / West Side - On-Street Metered Parking	10	5	6	6	6	6	6	4	6	56%
30	North Pleasant Street / East Side - On-Street Metered Parking	7	0	0	3	4	4	2	3	4	36%
35	Main Street / South Side - On-Street Metered Parking	17	4	3	5	6	6	6	5	6	30%
36	Main Street / North Side - On-Street Metered Parking	13	0	1	3	3	7	7	5	7	32%
37	Main Street / North Side - On-Street Metered Parking	13	1	2	2	0	6	8	6	7	31%
38	North Pleasant Street / East Side - On-Street Metered Parking	14	5	5	11	11	11	14	13	14	75%
39	Kellogg Avenue / South Side - Public Parking	14	11	12	12	11	14	14	14	14	91%
40	Kellogg Avenue / South Side - Public Parking	18	9	9	17	18	18	19	19	19	89%
42	North Pleasant Street / West Side - On-Street Metered Parking	12	4	11	11	11	9	9	10	13	81%
43	North Pleasant Street / West Side - On-Street Metered Parking	7	2	2	5	6	6	6	7	7	73%
44	Amity Street / North Side - On-Street Metered Parking	4	2	2	4	4	4	3	4	4	84%
46	Amity Street / North Side - On-Street Metered Parking	5	1	2	2	2	4	5	5	5	65%
51	Amity Street / South Side - Public Parking	33	8	8	7	5	15	18	32	32	47%
52	Amity Street / South Side - On-Street Metered Parking	11	1	2	2	1	7	8	11	11	49%
55	South Pleasant Street / West Side - On-Street Metered Parking	13	4	4	7	8	10	11	6	7	55%
56	Main Street and South Pleasant Street / Northeast Corner - Public Parking	34	0	0	15	16	30	30	32	32	57%
57	South Pleasant Street / East Side - On-Street Metered Parking	5	0	0	1	1	5	5	4	5	53%
58	South Pleasant Street / East Side - Public Parking	38	1	2	13	15	11	10	5	8	21%
59	South Pleasant Street / East Side - On-Street Metered Parking	13	0	0	0	0	3	2	1	3	9%
70	Boltwood Avenue / East Side - Town Hall Parking	20	7	6	18	19	19	19	15	19	76%
71	Boltwood Avenue / East Side - On-Street Metered Parking	9	3	4	9	9	6	6	3	4	61%
72	Boltwood Avenue / West Side - On-Street Metered Parking	21	3	3	3	3	6	6	7	7	23%
73	Boltwood Avenue / East Side - On-Street Metered Parking	27	5	5	7	7	9	9	12	13	31%

2008 Public Parking Average Utilization 3:00 P.M. through 6:00 P.M.

Lot Number	Location Description	Legal Spaces	Occupied Parking Spaces 3:00 P.M. through 6:00 P.M.						Average Utilization
			3:00	3:30	4:00	4:30	5:00	5:30	
Garage / 93	Metered Parking / Upper Level	6	3	4	4	6	6	6	81%
Garage / 93	Public Parking / Upper Level	91	64	65	68	75	80	90	81%
Garage / 93	Handicap Parking / Upper Level	5	1	1	1	0	1	1	17%
Garage / 93	Loading Dock / Upper Level	4	2	1	2	3	3	3	58%
Garage / 93	Reserved Parking / Lower Level	25	16	16	16	14	11	9	55%
Garage / 93	Public Parking / Lower Level	52	23	24	22	20	24	29	46%
Garage / 93	Handicap Parking / Lower Level	2	0	0	0	0	0	0	0%
93	Main Street / Public Parking Garage	185	109	111	113	118	125	138	64%
19	North Pleasant Street / West Side - On-Street Metered Parking	10	5	5	6	7	7	7	62%
30	North Pleasant Street / East Side - On-Street Metered Parking	7	5	5	5	6	7	7	83%
35	Main Street / South Side - On-Street Metered Parking	17	15	15	15	15	15	16	89%
36	Main Street / North Side - On-Street Metered Parking	13	9	9	8	6	7	13	67%
37	Main Street / North Side - On-Street Metered Parking	13	12	12	10	10	10	12	85%
38	North Pleasant Street / East Side - On-Street Metered Parking	14	14	14	14	15	15	13	101%
39	Kellogg Avenue / South Side - Public Parking	14	13	13	13	13	13	14	94%
40	Kellogg Avenue / South Side - Public Parking	18	14	14	14	15	15	15	81%
42	North Pleasant Street / West Side - On-Street Metered Parking	12	10	10	9	8	10	12	82%
43	North Pleasant Street / West Side - On-Street Metered Parking	7	6	6	7	7	7	7	95%
44	Amity Street / North Side - On-Street Metered Parking	4	4	4	4	4	4	4	100%
46	Amity Street / North Side - On-Street Metered Parking	5	5	5	5	5	5	5	100%
51	Amity Street / South Side - Public Parking	33	32	31	31	32	32	32	96%
52	Amity Street / South Side - On-Street Metered Parking	11	12	12	12	12	11	11	106%
55	South Pleasant Street / West Side - On-Street Metered Parking	13	10	11	12	12	12	14	91%
56	Main Street and South Pleasant Street / Northeast Corner - Public Parking	34	30	30	31	33	32	32	92%
57	South Pleasant Street / East Side - On-Street Metered Parking	5	5	5	5	5	4	5	97%
58	South Pleasant Street / East Side - Public Parking	38	32	32	33	37	37	37	91%
59	South Pleasant Street / East Side - On-Street Metered Parking	13	5	6	8	12	11	11	68%
70	Boltwood Avenue / East Side - Town Hall Parking	20	17	17	15	10	10	7	63%
71	Boltwood Avenue / East Side - On-Street Metered Parking	9	8	9	9	9	9	9	98%
72	Boltwood Avenue / West Side - On-Street Metered Parking	21	5	5	5	5	45	7	57%
73	Boltwood Avenue / East Side - On-Street Metered Parking	27	6	7	8	11	13	17	38%

2008 Public Parking Average Utilization 6:00 P.M. through 12:30 A.M.

Lot Number	Location Description	Legal Spaces	Occupied Parking Spaces 6:00 P.M. through 12:30 A.M.													Average Utilization
			6:00	6:30	7:00	7:30	8:00	8:30	9:00	9:30	10:00	10:30	11:00	11:30	12:00	
Garage / 93	Metered Parking / Upper Level	6	6	6	6	6	5	5	5	4	4	3	2	1	1	69%
Garage / 93	Public Parking / Upper Level	92	89	90	87	89	86	84	79	61	53	44	45	42	49	75%
Garage / 93	Handicap Parking / Upper Level	5	2	1	1	0	0	1	0	1	1	0	0	0	0	11%
Garage / 93	Loading Dock / Upper Level	4	4	4	4	4	4	4	2	3	3	3	3	4	3	87%
Garage / 93	Reserved Parking / Lower Level	25	8	8	8	8	8	8	5	9	9	8	8	8	9	32%
Garage / 93	Public Parking / Lower Level	52	52	52	52	50	47	45	42	33	31	27	27	27	25	75%
Garage / 93	Handicap Parking / Lower Level	2	1	1	1	1	1	1	1	1	1	1	1	1	1	50%
93	Main Street / Public Parking Garage	185	162	162	159	158	151	148	134	112	102	86	86	83	88	68%
19	North Pleasant Street / West Side - On-Street Metered Parking	10	10	10	10	8	9	6	5	5	2	2	1	1	1	54%
30	North Pleasant Street / East Side - On-Street Metered Parking	7	6	7	7	7	7	7	5	5	3	2	2	2	2	68%
35	Main Street / South Side - On-Street Metered Parking	17	17	17	17	16	17	16	14	10	4	2	2	1	1	61%
36	Main Street / North Side - On-Street Metered Parking	13	13	13	13	13	13	13	11	7	5	2	1	1	0	62%
37	Main Street / North Side - On-Street Metered Parking	13	13	13	12	13	13	13	10	12	9	10	8	5	3	79%
38	North Pleasant Street / East Side - On-Street Metered Parking	14	14	14	14	14	13	14	13	14	14	14	13	13	13	97%
39	Kellogg Avenue / South Side - Public Parking	14	14	14	14	13	13	13	12	12	10	7	5	1	6	74%
40	Kellogg Avenue / South Side - Public Parking	18	16	16	18	17	17	16	15	11	11	7	6	3	3	67%
42	North Pleasant Street / West Side - On-Street Metered Parking	12	12	12	12	12	12	12	12	12	11	12	10	10	9	95%
43	North Pleasant Street / West Side - On-Street Metered Parking	7	7	7	7	6	7	7	5	7	7	6	7	5	4	90%
44	Amity Street / North Side - On-Street Metered Parking	4	4	4	4	4	4	4	4	4	4	4	4	4	3	98%
46	Amity Street / North Side - On-Street Metered Parking	5	5	5	5	5	5	5	5	5	5	5	5	3	2	92%
51	Amity Street / South Side - Public Parking	33	32	33	33	33	33	33	32	30	31	28	16	24	22	89%
52	Amity Street / South Side - On-Street Metered Parking	11	11	11	11	11	11	11	11	11	11	11	11	9	7	96%
55	South Pleasant Street / West Side - On-Street Metered Parking	13	13	13	12	13	13	13	13	6	8	5	5	3	1	70%
56	Main Street and South Pleasant Street / Northeast Corner - Public Parking	34	34	34	34	34	34	34	31	32	30	29	22	14	10	84%
57	South Pleasant Street / East Side - On-Street Metered Parking	5	5	5	5	5	5	5	4	5	5	4	4	4	4	92%
58	South Pleasant Street / East Side - Public Parking	38	38	38	38	37	37	37	37	28	22	21	15	12	8	74%
59	South Pleasant Street / East Side - On-Street Metered Parking	13	12	13	13	13	13	13	11	8	9	5	3	3	3	70%
70	Boltwood Avenue / East Side - Town Hall Parking	20	19	20	19	16	16	17	13	8	8	5	3	3	3	58%
71	Boltwood Avenue / East Side - On-Street Metered Parking	9	9	9	9	9	9	9	9	6	3	1	2	1	1	66%
72	Boltwood Avenue / West Side - On-Street Metered Parking	21	20	21	21	20	21	20	17	12	9	8	8	7	7	70%
73	Boltwood Avenue / East Side - On-Street Metered Parking	27	23	26	26	25	26	25	22	14	12	9	8	6	5	65%

2008 Public Parking Average Utilization 6:00 P.M. through 12:30 A.M.

Lot Number	Location Description	Legal Spaces	Occupied Parking Spaces 6:00 P.M. through 12:30 A.M.													Average Utilization
			6:00	6:30	7:00	7:30	8:00	8:30	9:00	9:30	10:00	10:30	11:00	11:30	12:00	
Garage / 93	Metered Parking / Upper Level	6	6	6	6	6	5	5	5	4	4	3	2	1	1	69%
Garage / 93	Public Parking / Upper Level	92	89	90	87	89	86	84	79	61	53	44	45	42	49	75%
Garage / 93	Handicap Parking / Upper Level	5	2	1	1	0	0	1	0	1	1	0	0	0	0	11%
Garage / 93	Loading Dock / Upper Level	4	4	4	4	4	4	4	2	3	3	3	3	4	3	87%
Garage / 93	Reserved Parking / Lower Level	25	8	8	8	8	8	8	5	9	9	8	8	8	9	32%
Garage / 93	Public Parking / Lower Level	52	52	52	52	50	47	45	42	33	31	27	27	27	25	75%
Garage / 93	Handicap Parking / Lower Level	2	1	1	1	1	1	1	1	1	1	1	1	1	1	50%
93	Main Street / Public Parking Garage	185	162	162	159	158	151	148	134	112	102	86	86	83	88	68%
19	North Pleasant Street / West Side - On-Street Metered Parking	10	10	10	10	8	9	6	5	5	2	2	1	1	1	54%
30	North Pleasant Street / East Side - On-Street Metered Parking	7	6	7	7	7	7	7	5	5	3	2	2	2	2	68%
35	Main Street / South Side - On-Street Metered Parking	17	17	17	17	16	17	16	14	10	4	2	2	1	1	61%
36	Main Street / North Side - On-Street Metered Parking	13	13	13	13	13	13	13	11	7	5	2	1	1	0	62%
37	Main Street / North Side - On-Street Metered Parking	13	13	13	12	13	13	13	10	12	9	10	8	5	3	79%
38	North Pleasant Street / East Side - On-Street Metered Parking	14	14	14	14	14	13	14	13	14	14	14	13	13	13	97%
39	Kellogg Avenue / South Side - Public Parking	14	14	14	14	13	13	13	12	12	10	7	5	1	6	74%
40	Kellogg Avenue / South Side - Public Parking	18	16	16	18	17	17	16	15	11	11	7	6	3	3	67%
42	North Pleasant Street / West Side - On-Street Metered Parking	12	12	12	12	12	12	12	12	12	11	12	10	10	9	95%
43	North Pleasant Street / West Side - On-Street Metered Parking	7	7	7	7	6	7	7	5	7	7	6	7	5	4	90%
44	Amity Street / North Side - On-Street Metered Parking	4	4	4	4	4	4	4	4	4	4	4	4	4	3	98%
46	Amity Street / North Side - On-Street Metered Parking	5	5	5	5	5	5	5	5	5	5	5	5	3	2	92%
51	Amity Street / South Side - Public Parking	33	32	33	33	33	33	33	32	30	31	28	16	24	22	89%
52	Amity Street / South Side - On-Street Metered Parking	11	11	11	11	11	11	11	11	11	11	11	11	9	7	96%
55	South Pleasant Street / West Side - On-Street Metered Parking	13	13	13	12	13	13	13	13	6	8	5	5	3	1	70%
56	Main Street and South Pleasant Street / Northeast Corner - Public Parking	34	34	34	34	34	34	34	31	32	30	29	22	14	10	84%
57	South Pleasant Street / East Side - On-Street Metered Parking	5	5	5	5	5	5	5	4	5	5	4	4	4	4	92%
58	South Pleasant Street / East Side - Public Parking	38	38	38	38	37	37	37	37	28	22	21	15	12	8	74%
59	South Pleasant Street / East Side - On-Street Metered Parking	13	12	13	13	13	13	13	11	8	9	5	3	3	3	70%
70	Boltwood Avenue / East Side - Town Hall Parking	20	19	20	19	16	16	17	13	8	8	5	3	3	3	58%
71	Boltwood Avenue / East Side - On-Street Metered Parking	9	9	9	9	9	9	9	9	6	3	1	2	1	1	66%
72	Boltwood Avenue / West Side - On-Street Metered Parking	21	20	21	21	20	21	20	17	12	9	8	8	7	7	70%
73	Boltwood Avenue / East Side - On-Street Metered Parking	27	23	26	26	25	26	25	22	14	12	9	8	6	5	65%